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The role of the US ethanol industry in food and feed production
A report of the Renewable Fuel Association highlights ethanol feed production

The rapid expansion of U.S. ethanol production and the corresponding increase in the amount of grain processed by the industry has been well documented and scrutinized in recent years. But what is often overlooked is the simultaneous increase in the animal feed produced by the ethanol industry. One-third of every bushel of grain that enters the ethanol process is returned to the animal feed market, most often in the form of distillers grains, corn gluten feed and corn gluten meal.

2016-03-15 | Publikation | USA | Ethanol

Pflanzliche Treibstoffe
eine ExpertInnendiskussion im Ã?sterreichischen Parlament

Im Ã?sterreichischen Parlament traffen sich am 17.Mai Experten zur Diskussion Ã¼ber die Politik im Bereich pflanzlicher Treibstoffe.

2011-08-04 | Konferenzbericht | Ã?sterreich | Biotreibstoffe

Umfassende Zertifizierung und Dokumentation von Biodiesel
Vom Feld bis in den Tank und wieder zurÃ¼ck

Seit dem Beginn des Jahres 2011 dÃ¼rfen in Deutchland nur noch Biokraftstoffe verkauft werden, wenn die dafÃ¼r verwendeten Energiepflanzen nachweislich nachhaltig angebaut wurden. Mit der â??Biokraftstoffnachhaltigkeits-Verordnungâ?• wurde diese Richtlinie der EU hierzulande umgesetzt.

2016-02-11 | Pressemeldung | Deutschland | Zertifizierung

European biofuel dispute splits the industry

A divisive debate over the green credentials of biofuels has stalled investment and threatens the future of some producers, but could also create lucrative opportunities, according to European companies.

2011-05-30 | Pressemeldung | EU | Biotreibstoffe

EU finance minister propose carbon pricing for shipping and aviation

EU finance ministers have proposed a carbon pricing system for international shipping and aviation, to cut emissions and raise finances for climate change mitigation.

2011-05-30 | Gesetzgebung | EU | Emissionen

Beschluss der EU-Kommission zur Ausweitung der StrafzÃ¶lle auf

Nicht zur kommerziellen Nutzung freigegeben.

subventionierte Biodiesel-Importe
UFOP fordert fairen Wettbewerb im internationalen Rohstoff- und Biodieselhandel

Den Beschluss der EuropÃ¤ischen Kommission zur Ausweitung der 2009 eingefÃ¼hrten AntidumpingzÃ¶lle auf Biodiesel aus den USA begrÃ¼Ã?t die Union zur FÃ¶rderung von Oel- und Proteinpflanzen e.V. (UFOP) auÃ?erordentlich.

2011-05-30 | Gesetzgebung | EU | MÃ¤rkte

Konferenzbericht - IEA Bioenergy Task 39
Task 39 Business Meeting Australien - Bioenergy Australia Conference 2010 - Studienreise Neuseeland

Das Task 39 Business Meeting in Australien wurde mit dem Besuch der Bioenergy Australia Conference und der Scion Conference in Neuseeland verbunden. Ein detaillierter Konferenzbericht ist fÃ¼r Ã¶sterreichische Stakeholder verfÃ¼gbar.

2011-05-30 | Konferenzbericht | Ã?sterreich | Biotreibstoffe

Bericht des Rechnungshofs: Aktionsplan Erneuerbare Energie

Der Nationale Aktionsplan Erneuerbare Energie war bis Ende Juni 2010 vorzulegen und sollte aus der im MÃ¤rz 2010 vorgestellten Energiestrategie Ã?sterreich abgeleitet werden.

2011-05-30 | Publikation | Ã?sterreich | Erneuerbare Energien

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US-Chemiekonzern DuPont Ã¼bernimmt Danisco
Ã?bernahme des dÃ¤nischen Lebensmittelzusatz- und Enzyme-Herstellers Danisco durch DuPont blieb bis zuletzt eine Zitterpartie

Mit der Ã?bernahme von Danisco sichert sich DuPont eine FÃ¼hrungsposition im Bereich Biotreibstoff, in dem fÃ¼r die kommenden Jahre mit einem enormen Wachstum im Automobilsektor gerechnet wird.

2011-05-30 | Pressemeldung | DÃ¤nemark | MÃ¤rkte

Military and Aviation Industry Outline Need for Sustainable Biofuels

The World Congress on Industrial Biotechnology (http://www.bio.org/worldcongress/) explored ways that biotechnology can help meet both military and commercial aviation fuel needs.

2011-05-30 | Konferenzbericht | Kanada | MÃ¤rkte

American Alternative Fuels Act

The American Alternative Fuels Act (S.937) breaks down the barriers to alternative fuelsâ??including fuels derived from coal, biomass, algae and waste.

2011-05-30 | Gesetzgebung | USA | Biotreibstoffe

US soybean producers to fight EU emissions standards as unfair trade barier

New EU biofuel rules studied -
Angry American farmers fear restrictions will become norm

2011-06-01 | Pressemeldung | USA | MÃ¤rkte

QualitÃ¤t des in Deutschland 2010 hergestellten Biodiesel auf hohem Niveau

Nicht zur kommerziellen Nutzung freigegeben.

AGQM verÃ¶ffentlicht Studie Ã¼ber QualitÃ¤t von Biodiesel

Eine Studie Ã¼ber die QualitÃ¤t von Biodiesels wurde erstmals vorgelegt.

2011-06-01 | Publikation | Deutschland | Biodiesel

Emissionen von Biodieselblends

Verwendung von Biodiesel reduziert Emissionen

Der Abschlussbericht "Untersuchung von nicht limitierten Emissionen eines Nutzfahrzeugmotors mit verschiedenen Biodieselblends" wurde verÃ¶ffentlicht.

2011-06-01 | Publikation | International | Biodiesel

The Biofuels Wiki

The Biofuels Wiki is a virtual online encyclopedia about renewable transportation fuels.

2011-06-01 | Projekt | International | Biotreibstoffe

ADSW&EC - International Symposium on Anaerobic Digestion of Solid Waste and Energy Crops

International Biogas conference in Vienna

The 6th ADSW&EC conference will be hosted in Vienna from 28.08 - 01.09.2011.

2011-06-10 | Veranstaltungshinweis | International | Biogas

DOE to Host Biomass Program Peer Review in June

The U.S. Department of Energy's (DOE's) Biomass Program will host its biennial Program Peer Review on June 27 and 28.

2011-06-10 | Veranstaltungshinweis | USA | F&E

Algae World Australia

Algae World Australia Conference to take place from 16-17 Aug 2011 in Townsville, Queensland.

2011-06-10 | Veranstaltungshinweis | Australien | Biotreibstoffe

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Chevron, Weyerhaeuser Venture to Supply Wood for Kiorâ??s Biofuels

Catchlight Energy LLC, a joint venture of Chevron Corp. (CVX) and Weyerhaeuser Co. (WY), will supply forest products that Kior Inc. will convert into biofuels.

2011-06-10 | Projekt | USA | Rohstoffe

Enerkem raises C$59 (US$60) million in latest financing round

Enerkem announced the closing of C$59 (US$60) million in financing.

2011-06-27 | Pressemeldung | Kanada | Biotreibstoffe

$36 Million for Drop-In Biofuels and Bioproducts

$36 million funding for six small-scale projects in California, Michigan, North Carolina, Texas, and Wisconsin.

2011-06-27 | Pressemeldung | USA | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Sustainability indicators for bioenergy recognised internationally

After three years of negotiations sustainability indicators for bioenergy are now available on a global level.

2011-06-27 | Projekt | International | Nachhaltigkeit

Biodiesel: Sterol Glycosides and Filterability

AGQM published a study on correlation between SG and ASG content and filterability.

2011-06-27 | Publikation | International | Biodiesel

Internetseite Netzwerk Biotreibstoffe online

Vertiefung der nationalen Vernetzung

Das nationale Netzwerk Biotreibstoffe hat ab sofort eine InternetprÃ¤senz unter www.netzwerk-biotreibstoffe.at.

2011-06-27 | Pressemeldung | Ã?sterreich | Biotreibstoffe

Bioenergie: Bundeslandwirtschaftsministerium will Vorbehalte ausrÃ¤umen

... und verÃ¶ffentlichte die BroschÃ¼re â??Der volle Durchblick in Sachen Bioenergieâ??.

2011-06-30 | Publikation | Deutschland | Bioenergie

"Biofuel Flightpath"

Ziel der branchenweiten Initiative: zwei Millionen Tonnen Jahresproduktion in 2020

EU-Kommission, Airbus, Fluggesellschaften und Biokraftstoffproduzenten vereint in neuer Initiative fÃ¼r Luftfahrt-Biokraftstoffe

2011-06-30 | Pressemeldung | EU | Biotreibstoffe

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5. Internationale Konferenz "Biodiesel" in Berlin

Am 6. bis 7. Oktober wird die 5. internationale Biodieselkonferenz in Berlin abgehalten.

2011-06-30 | Veranstaltungshinweis | International | Biodiesel

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Airlines get preliminary OK to use biofuel from algae, inedible plants

The Air Transport Association said the standards group ASTM International has granted preliminary approval to passenger airlines to use a blend of standard fuel and biofuel derived from algae, wood chips or organic waste.

2011-06-30 | Projekt | International | Biotreibstoffe

EdeniQ obtains key yeast technology from USDA

EdeniQ Inc. moved one step closer to making cellulosic ethanol a commercial reality.

2011-07-06 | Pressemeldung | USA | Ethanol

First U.S. Commercial Scale Advanced Biofuels Plant Opens

Dynamic Fuels processing animal fats into high quality renewable fuels.

2011-07-06 | Pressemeldung | USA | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

EPA E15 Pump Labeling Requirements

EPA has finalized regulations to help inform consumers about the appropriate use of E15 and reduce the potential for misfueling of vehicles, engines and equipment that should not use E15.

2011-07-06 | Gesetzgebung | USA | Ethanol

New Sorghum ideotypes to meet the increasing demand of biofuels

new ideotypes of sorghum need to be defined in order to optimize efficiency.

2011-07-06 | Publikation | International | Rohstoffe

German biofuel firm Choren declares insolvency

German second generation biofuels company Choren Industries GmbH has declared insolvency.

2011-07-14 | Pressemeldung | Deutschland | MÃ¤rkte

$105 Million Loan Guarantee for Cellulosic Bio-Refinery

DOE announced to support the development of the first commercial-scale cellulosic ethanol plant in the United States.

2011-07-14 | Pressemeldung | USA | Bioraffinerie

UN Report: Global Investments in Cleantech

Cleantech investments rose 32% globally in 2010 compared to the previous year, driven mainly by expansions of wind farms in China and European rooftop solar photovoltaic panels.

2011-07-14 | Publikation | International | Erneuerbare Energien

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IEA Increases 2016 Oil Production Forecast, Says $100 Crude a Threat

The International Energy Agency raised its forecast for global oil demand growth to 1.3 percent annually over the next five years on economic expansion in China, cautioning that gains in prices threaten the recovery.

2011-08-08 | Pressemeldung | International | Energieversorgung

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DOE Releases Annual Market Reports for Wind Energy, Advanced Vehicles, and Fuel Cell Technology

The U.S. Department of Energy (DOE) released 2011 2010 market reports which detail the market of wind energy, advanced vehicles, and fuel cell technologies.

2011-08-08 | Publikation | USA | Energieversorgung

Biobutanol: CIB files for an initial public offering of up to $200 mln

China's Cathay Industrial Biotech Ltd filed with U.S. regulators on 19th July to raise up to $200 million in an initial public offering of American Depositary Shares.

2011-08-08 | Pressemeldung | International | Konversionstechnologien

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Codexis Announces Cellulase Enzyme Scale Up

Codexis, Inc. announced on July 12, 2011, the scale up manufacturing of the company's proprietary

Nicht zur kommerziellen Nutzung freigegeben.

cellulase enzymes at commercial scale.

2011-08-08 | Pressemeldung | USA | Rohstoffe

RSB certification recognized by the EU

The European Union recognized now the certification system of the Roundtable on Sustainable Biofuels (RSB) as a way to document compliance with the EU biofuels mandate.

2011-08-08 | Gesetzgebung | EU | Zertifizierung

Sieben Zertifizierungssysteme von Kommission anerkannt

Durch diese Anerkennung kÃ¶nnen die sieben Zertifizierungssysteme in der EU27 ab heute genutzt werden.

2011-07-21 | Gesetzgebung | EU | Zertifizierung

Ã?l: Explodieren die Spritpreise?

Ein interessanter Videobeitrag des ZDF-YouTube Channel: Link

2011-07-21 | Pressemeldung | International | Energieversorgung

Aktuelle informationen zu "SET-plan European Bioenergy Industrial Initiative (EIBI)"

EIBI hat nun einen Call for Expression of Interest geÃ¶ffnet.

2011-07-21 | Ausschreibung | EU | Bioenergie

Dow and Mitsui to Create Platform for Bioethanol based polymers

The Dow Chemical Company and Mitsui & Co. announced the a joint venture aimed at providing innovative product solutions to the global high-performance packaging, hygiene and medical markets.

2011-07-29 | Pressemeldung | International | Ethanol

Computer software could lead to microbes that produce biofuels

A computer software program is outfitting biotechnology companies with the ability to determine the genetic plans they need to engineer microorganisms for the production of products such as building materials, drugs and biofuels.

2011-07-29 | Projekt | International | Rohstoffe

Malaysia Palm Oil Exports

Malaysia's palm oil exports during the July 1-25 period rose 1.9% from a month earlier to 1.29 million metric tons.

2011-07-29 | Publikation | Malaysia | MÃ¤rkte

Elsevier Biofuel Launched to Guide Innovation

A new tool is now available for biofuel managers and research development professionals to help solve innovation challenges.

Nicht zur kommerziellen Nutzung freigegeben.

2011-07-29 | Projekt | International | F&E

Cellulosic ethanol industry struggles to take off

No cellulosic production is expected this year and it may grow to only a few million gallons next year.

2011-07-29 | Pressemeldung | USA | Ethanol

Positive Entwicklung bei den Luftschadstoff- und Treibhausgasemissionen

Die Emissionen von Luftschadstoffen und Treibhausgasen der Ã?sterreicher reduzierten sich zum Teil deutlich.

2011-08-10 | Pressemeldung | Ã?sterreich | Emissionen

Internationaler Fachkongress â??Kraftstoffe der Zukunftâ??
23. und 24. JÃ¤nner in Berlin

Ende JÃ¤nner findet in Berlin die Tagung "Kraftstoffe der Zukunft" statt.

2011-08-08 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

Half of EU electricity from wind by 2050?

Half of the EUâ??s electricity requirements could be fuelled by wind power by 2050 according to the European Wind Energy Association (EWEA).

2011-08-04 | Publikation | EU | Erneuerbare Energien

Workshop "Achieving 2 million tons of biofuels use in aviation by 2020"

This Workshop was organized by the European Commission in Brussels on 18 May in cooperation with Airbus.

2011-08-04 | Tagungsunterlagen | EU | Nutzung

New Biomass Production Projects

The U.S. Department of Agriculture (USDA) announced the creation of additional Biomass Crop Assistance Program (BCAP) project areas.

2011-08-04 | Projekt | USA | Rohstoffe

President Announces Higher Fuel Efficiency Standard

President Obama announced on July 29 that 13 major automakers have agreed to increase fuel economy for cars and light-duty trucks to 54.5 miles per gallon (mpg) by model year 2025.

2011-08-04 | Pressemeldung | USA | Nutzung

Amyris Renewable Jet Fuels from Sugarcane

Boeing, Embraer, and the Inter-American Development Bank (IDB) announced that they will jointly fund a sustainability analysis of producing renewable jet fuel sourced from Brazilian sugarcane.

2011-08-04 | Pressemeldung | Brasilien | Biotreibstoffe

Amyris to Supply SÃ£o Paulo City Buses with Renewable Diesel from Sugarcane

Nicht zur kommerziellen Nutzung freigegeben.

Amyris Brasil S.A. will begin supplying an expected 160 city buses in SÃ£o Paulo with Amyris renewable diesel derived from sugarcane.

2011-08-04 | Projekt | Brasilien | Synthetische Treibstoffe

Netzwerk Biotreibstoffe Newsletter im neuen Gewand

Informationsverbreitung in modernem Design

Neues Design des Netzwerk Biotreibstoffe wird in der aktuellen Ausgabe vorgestellt.

2011-08-19 | Pressemeldung | Ã?sterreich | Biotreibstoffe

President Obama Announces Major Initiative to Spur Biofuels Industry and Enhance America's Energy Security

President Obama announced investments up to $510 million to produce advanced drop-in biofuels.

2011-08-19 | Pressemeldung | USA | Biotreibstoffe

Ã?ffentliche Konsultation zum offeneren Zugang zu wissenschaftlichen Informationen

Bis 9.9. kÃ¶nnen im Rahmen einer Ã¶ffentlichen Konsultation VorschlÃ¤ge zur Verbesserung des Zugangs zu wissenschaftlichen Informationen eingereicht werden.

2011-08-19 | Ausschreibung | EU | F&E

Jatropha - extraordinary collapse or restart?

Jatropha for biofuel production in India?

Publication on failure of jatropha cultivation in India versus press release on new jatropha plantations in India

2011-08-19 | Publikation | Indien | Rohstoffe

EBB says EU's indirect land use change policy is insufficient

A critical review will be performed

Europe's biodiesel producers have commissioned an independent review of a policy document on biodiesel's indirect effects on land use change.

2011-08-19 | Pressemeldung | EU | Biodiesel

ErhÃ¶hung der Beimischungsquoten fÃ¼r Biokraftstoffe in der EU

Auslastung der ProduktionskapazitÃ¤t fÃ¼r Biodiesel nicht zu erwarten

Einige Mitgliedsstaaten erhÃ¶hten nationale Beimischungsquoten fÃ¼r das Jahr 2011.

2011-09-01 | Gesetzgebung | EU | Biotreibstoffe

DOE Releases â??Billion-Tonâ?• Bioenergy Study Update

U.S. Billion-Ton Update: Biomass Supply for a Bioenergy and Bioproducts Industry

Follow-up report to Billion Ton Study 2005 published -U.S. Billion-Ton Update: Biomass Supply for a Bioenergy and Bioproducts Industry.

2011-08-19 | Publikation | USA | Rohstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Stellenausschreibung â??NAWAROâ??

An der BOKU sind zwei (drei) interessante ProfessorInnenstellen im Bereich NAWARO ausgeschrieben.

2011-08-19 | Ausschreibung | Ã?sterreich | Rohstoffe

Higher blending quotas for biofuels in the EU

Full utilization of the available biodiesel production capacity is not in sight

Some member states have increased national blending quotas in 2011.

2011-09-01 | Gesetzgebung | EU | Biotreibstoffe

Neuregelung des Emissionshandels ab 2013

Ministerrat beschlieÃ?t Emissionszertifikategesetz 2011

Dienstags wurde im Ministerrat das Emissionszertifikategesetz 2011 (EZG 2011) als zentrales Instrument zur Verringerung von CO2-Emissionen beschlossen.

2011-09-01 | Gesetzgebung | Ã?sterreich | Emissionen

BIOENERGY 2020+ am Standort Wieselburg stellt sich vor

Tag der offenen TÃ¼r am 23.09.2011

BIOENERGY 2020+ beforscht, entwickelt und verbreitet Bioenergietechnologien. Die Pforten werden geÃ¶ffnet, um die Arbeiten und ausgewÃ¤hlte Projekte zu prÃ¤sentieren.

2011-09-14 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

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Update on global forest industry markets

Wood Resources International provides an overview of recent and long-term activity in forest industry markets.

2011-09-01 | Pressemeldung | International | Rohstoffe

USDA and DOE Fund Research Projects to Accelerate Bioenergy Crop Production

The U.S. Departments of Energy and Agriculture have awarded 10 grants totaling $12.2 million.

2011-09-01 | Pressemeldung | USA | Rohstoffe

$12 Million for Drop-In Biofuels

U.S. Energy Secretary Steven Chu announced up to $12 million to fund three small-scale projects in Illinois, Wisconsin, and North Carolina.

2011-09-01 | Pressemeldung | USA | Biotreibstoffe

Abengoa Announces DOE Offer of Conditional Commitment for $133.9 Million Loan Guarantee to Build Inaugural Biomass Plant in United States

Abengoa Bioenergy has been selected by the US Department of Energyâ??s Loan Programs Office to receive an offer of a conditional commitment for a $133.9 million federal loan guarantee.

2011-09-01 | Pressemeldung | USA | Ethanol

BIOSIRE - Sustainable Transport in Tourism Regions

Nicht zur kommerziellen Nutzung freigegeben.

BIOSIRE aims to establish a shift towards bio-diesel and electric propulsion for fleets, ships and special vehicles in tourist areas.

2011-09-08 | Projekt | EU | Nachhaltigkeit

Biodiesel Industry Producing Record Volumes

US Biodiesel production reached a new monthly high of 81 million gallons in June, according to the latest EPA statistics.

2011-09-08 | Pressemeldung | USA | Biodiesel

USDA, DoE and Navy Seek Input from Industry to Advance Biofuels

Secretary of Agriculture, Secretary of Energy, and Secretary of the Navy announced the next step in the creation of a public-private partnership to develop drop-in advanced biofuels.

2011-09-08 | Pressemeldung | USA | Biotreibstoffe

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5. Internationale Konferenz â??Biodieselâ?? in Berlin

Die AGQM veranstaltet vom 6. bis 7. Oktober 2011 ihre fÃ¼nfte internationale Fachtagung â??Biodieselâ??.

2011-09-08 | Pressemeldung | Deutschland | Biodiesel

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31 % mehr Bioenergie fÃ¼r Ã?sterreich bis 2020

Um 31 % auf 237 Petajoule kÃ¶nnte der energetische Endverbrauch von Bioenergie in Ã?sterreich bis 2020 erhÃ¶ht werden.

2011-09-15 | Pressemeldung | Ã?sterreich | Energieversorgung

IEA-Bioenergie â?? zwei neue Publikationen

IEA Bioenergy Newsletter #23 und Bericht vom ExCo65 Workshop Developing Sustainable Trade in Bioenergy erschienen.

2011-09-15 | Publikation | International | Bioenergie

Pyrolyseverfahren nutzt Eukalyptus

In Australien soll nun aus einer Eukalyptusart Ã¼ber Pyrolyse ein Biokerosin fÃ¼r die Luftfahrt gewonnen werden.

2011-09-15 | Projekt | Australien | Synthetische Treibstoffe

European Advanced Biofuels Flight path Initiative

The EC, leading European airlines and key European biofuel producers, have launched an initiative to speed up the commercialisation of aviation biofuels in Europe.

2011-09-15 | Pressemeldung | EU | Biotreibstoffe

Non-energy raw materials

Non-energy raw materials are vital inputs for the EUâ??s economy, and are crucial for the development of modern environmentally friendly technologies such as electric cars and photovoltaics.

Nicht zur kommerziellen Nutzung freigegeben.

2011-09-15 | Publikation | EU | Rohstoffe

$20 million for Iowaâ??s renewable energy and energy efficiency research

With the five-year grant Iowa's research capacity in renewable energy and energy efficiency will be strengthened.

2011-09-15 | Pressemeldung | USA | Erneuerbare Energien

GE joins consortium to develop Australian aviation biofuel

GE announced on 1st September 2011 that it has joined Virgin Australia and a consortium of other partners to research and develop commercial biofuel for the aviation industry.

2011-09-15 | Projekt | Australien | Synthetische Treibstoffe

EU-Agrarrat debattiert die Energie aus Biomasse

Die Diskussion Ã¼ber Chancen und Risiken der erneuerbaren Energien im Rahmen des EU-Agrarministerrates fortgesetzt werden.

2011-09-23 | Pressemeldung | EU | Bioenergie

From feedstocks to finance: upscaling sustainable biofuels

European Biofuels Technology Platform, 4th Stakeholder Plenary Meeting; Press release 14 September 2011

Deployment of innovative biofuels technologies, possible, but requires strong political commitment, say European biofuels stakeholders.

2011-09-23 | Konferenzbericht | EU | Biotreibstoffe

Greenhouse Gas Benefits of a Biogas Plant in Austria

Task 38 Publicationon Austrian Case Study Biogas

2011-09-23 | Publikation | Ã?sterreich | Biogas

Rural Europe (re)turns to forests energy source

With approximately 80% of the biomass used wood is the most widely-used source of renewable energy in Europe.

2011-09-23 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Honeywellâ??s UOP Biomass to Transportation Fuels Facilty

UOP LLC, a Honeywell company, announced it has begun construction in Hawaii of a biofuels demonstration unit that will convert forest residuals, algae and other cellulosic biomass into transportation fuels.

2011-09-23 | Pressemeldung | USA | Konversionstechnologien

Energiequelle PflanzenÃ¶l: Treibstoff, EiweiÃ?, WÃ¤rme und Strom

Die Landwirtschaftskammer Steiermark veranstaltet im Zuge des EU-Projektes â??Agri for Energy

Nicht zur kommerziellen Nutzung freigegeben.

IIâ?? am Freitag, den 21. Oktober 2011 eine Fachexkursion zum Thema â??PflanzenÃ¶lâ??.
2011-09-30 | Veranstaltungshinweis | Ã?sterreich | PflanzenÃ¶l

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Auf dem Weg zur energieautarken Gemeinde
Best Practice: Planung, Finanzierung, Umsetzung

Der Ã?sterreichische Biomasse-Verband veranstaltet am 08. Oktober 2011 in Mureck die Tagung: Auf dem Weg zur energieautarken Gemeinde

2011-09-30 | Veranstaltungshinweis | Ã?sterreich | Energieversorgung

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Alexander Karner - GeschÃ¤ftsfÃ¼hrer von Erneuerbare Energie Ã?sterreich

Der Verein Erneuerbare Energie Ã?sterreich ernennt GeschÃ¤ftsfÃ¼hrer.
2011-09-30 | Pressemeldung | Ã?sterreich | Erneuerbare Energien

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World Bioenergy 2x larger than World Nuclear

While fossil fuels still dominate the global energy supply with a combined share of 81%, renewable energy sources have the potential of becoming the dominant sources of energy for coming generations.
2011-09-30 | Publikation | International | Bioenergie

European partnership to unlock the potential of algal bioenergy

A major â?¬14 million (approx Â£12.3 million) initiative is bringing experts from across North West Europe together to develop the potential of algae as a source of sustainable energy.
2011-09-30 | Pressemeldung | EU | Rohstoffe

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16. Ã?sterreichische Biomassetag
Rohstoff Holz â?? heiÃ? begehrt

Unter dem Titel â??Rohstoff Holz â?? heiÃ? begehrtâ?• findet heuer der 16. Ã?sterreichische Biomassetag vom 16. bis 18. November in Wieselburg im neu renovierten Schloss Weinzierl statt.
2011-09-30 | Veranstaltungshinweis | Ã?sterreich | Biomasse als fester Brennstoff

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Bodendegradation Einhalt gebieten

Die EU-Kommission fÃ¶rdert eine Initiative, die eine umfassende Bewertung der Bodenverschlechterung vorsieht.
2011-09-30 | Pressemeldung | EU | Nachhaltigkeit

Biofuels in Eastern Africa: dangers yes, but much potential as well

This Project Briefing explores biofuel production in four countries in Eastern Africa - Ethiopia, Kenya, Mozambique and Tanzania. It examines major investments, the potential to produce feedstock, and policies in place to foster and regulate the industry.
2011-09-30 | Publikation | International | Biotreibstoffe

Berkeley Lab Opens Advanced Biofuels Facility

Nicht zur kommerziellen Nutzung freigegeben.

The USâ?? economy would receive a boost with the commercial development of a domestic source of transportation fuel and could replace gasoline on a gallon-for gallon basis in todayâ??s engines and infrastructures.

2011-09-30 | Pressemeldung | USA | Biotreibstoffe

Enerkem secures offtake agreement with Methanex

Enerkem Inc., a waste-to-biofuels and chemicals company, announced it has entered into an offtake agreement with Methanex Corporation for the sale of methanol to be produced at Enerkemâ??s facility in Edmonton, Alberta, Canada.

2011-09-30 | Pressemeldung | Kanada | MÃ¤rkte

A3PS Conference ECO-MOBILITY 2011

Strategies, Roadmaps and R&D Programmes and Projects of Industry, Research and Public Authorities for the Market Introduction of Alternative Propulsion Systems and Fuels

The A3PS - Austrian Agency for Alternative Propulsion Systems is looking forward to welcome you on the 15th and 16th of November 2011 at the Austria Center Vienna to the 6th A3PS Conference
â??ECO-MOBILITY 2011 â??
Strategies, Roadmaps, R&D-Programmes and -Projects
of Industry, Research and Public Authorities
for the Market Introduction
of Alternative Propulsion Systems and Fuelsâ?•

2011-10-12 | Veranstaltungshinweis | Ã?sterreich | E-MobilitÃ¤t

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Transportation Biofuels Research in Austria

Task 39 Newsletter Issue 28

In this issue of the IEA Bioenergy Task 39 Newsletter Austria's activities in the biofuels area are featured.

2011-10-19 | Newsletter | Ã?sterreich | Biotreibstoffe

Half a trillion dollars for fossil fuels

"Governments and taxpayers spent about half a trillion dollars last year supporting the production and consumption of fossil fuels," the International Energy Agency (IEA) said today.

2011-10-19 | Pressemeldung | International | Energieversorgung

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Coskata Facility Demonstrates Two Years of Operation

Coskata, Inc., a developer of technology for the production of advanced biofuels from biomass , achieved two years of successful operations at their cellulosic ethanol semi-commercial facility in Madison, Pennsylvania.

2011-10-19 | Pressemeldung | USA | Biotreibstoffe

Rain Forest for Biodiesel?

The study concludes that the use of tropical fallow land for planting oil palm is clearly more effective

Nicht zur kommerziellen Nutzung freigegeben.

in terms of CO2 savings than clearing of natural forests.

2011-10-19 | Publikation | International | Rohstoffe

FranzÃ¶sische Regierung: Kommission "Ã?nergie 2050" zur Evaluierung aller denkbaren Szenarien eingesetzt

Die FederfÃ¼hrung fÃ¼r die Betreuung der Kommissionsarbeiten liegt bei Industrieminister Eric Besson. Der Bericht der Kommission soll Anfang 2012 vorgelegt werden.

2011-10-19 | Publikation | Frankreich | Energieversorgung

Finanzspekulation am Agrarmarkt

Nach der Finanzkrise, ausgelÃ¶st durch das Platzen der immobilienblase, haben sich immer mehr FinanzgeschÃ¤fte auf die AgrarmÃ¤rkte konzentriert.

2011-10-19 | Publikation | International | MÃ¤rkte

FACT Publication: Aquatic Biofuels for Local Development

FACT has published a comprehensive report on the opportunities and feasibility of aquatic biofuels, their limitations and associated problems and threats.

2011-10-27 | Publikation | International | Rohstoffe

Algae as a Feedstock for Biofuels
An Assessment of the Current Status and Potential for Algal Biofuels Production

A summary report has been prepared from the IEA AMF report on algae biofuels and the IEA Bioenergy Task 39 report on algae biofuels.

2011-10-27 | Publikation | International | Rohstoffe

EuropÃ¤ischer Energieriese zÃ¼chtet Mikroalgen mit Hilfe von ecoduna
Inbetriebnahme der weltweit ersten voll kontinuierlichen industriellen Algenzuchtanlage von ecoduna

Am 12. Oktober 2011 wurden von ecoduna und Vattenfall, letzterer ist der grÃ¶Ã?te thermische Energielieferant Europas, eine Algenzuchtanlage zur Nutzung von CO2 aus dem Braunkohlekraftwerk in Senftenberg (Brandenburg, Deutschland) in Betrieb genommen.

2011-10-27 | Pressemeldung | Deutschland | Alternative Treibstoffe

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EU launches â?¬9 billion energy infrastructure plan

The EU executive has announced its first ever plan to use â?¬9.1 billion from the EUâ??s 2014-2020 budget to help upgrade Europeâ??s energy infrastructure, according to strategic climate and energy needs.

2011-10-27 | Pressemeldung | EU | Energieversorgung

AGQM/FAM Workshop schlieÃ?t Ringversuch zu Biodiesel und RapsÃ¶lkraftstoff ab
Internationale Bedeutung nimmt zu.

Mit einem gemeinsamen Workshop haben die Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel (AGQM) und der zustÃ¤ndige Fachausschuss fÃ¼r MineralÃ¶l- und Brennstoffnormung (FAM) im DIN

Nicht zur kommerziellen Nutzung freigegeben.

die Ergebnisse des Ringversuches 2011 fÃ¼r Biodiesel und RapsÃ¶lkraftstoff im Rahmen eines Expertenworkshops vorgestellt.

2011-10-27 | Pressemeldung | International | Biodiesel

New IFPRI MIRAGE iLUC study released by European Commission

Assessing the Land Use Change Consequences of European Biofuel Policies

The European Commission has just released the long awaited new report on the modelling of indirect land use change using IFPRIâ??s MIRAGE economic model.

2011-10-27 | Publikation | EU | Nachhaltigkeit

Review of peat surface greenhouse gas emissions from oil palm plantations in Southeast Asia

Growth in palm oil production has been a key component of meeting growing global demand for vegetable oil, including for biodiesel, over recent decades. This growth has been accompanied by mounting concern over the impact of the oil palm business on tropical forests and peat swamp forests.

2011-10-27 | Publikation | International | Emissionen

UFOP verÃ¶ffentlicht Sonderdruck â??Biodiesel 2010/2011â??

Auch in diesem Jahr hat die Union zur FÃ¶rderung von Oel- und Proteinpflanzen e. V. (UFOP) den Auszug der relevanten Kapitel zur Biodieselthematik aus dem UFOP-GeschÃ¤ftsbericht 2010/2011 als Sonderdruck verÃ¶ffentlicht.

2011-11-04 | Publikation | Deutschland | Biodiesel

Petrobras kÃ¼ndigt Milliardeninvestition bei Biotreibstoffen an

Brasilien wird 2011 voraussichtlich 2,5 Mrd. Liter Biodiesel verbrauchen und damit zum Weltrangersten aufsteigen.

2011-11-04 | Pressemeldung | Brasilien | MÃ¤rkte

European ethanol industry acts against unfair imports from the U.S.A.

ePURE, the associaton of European renewable ethanol producers has requested the European Commission to act against unfair imports of fuel ethanol from the United States.

2011-11-04 | Pressemeldung | International | Ethanol

Novel enzymes and microorganisms for second generation bioethanol

NEMO Newsletter 2011 summarises project results after 2 years of research on enzymes and yeast for the production of ethanol from lignocellulosic biomasse.

2011-11-04 | Newsletter | EU | Konversionstechnologien

USDA Announces $44 million in Advanced Biofuels Funding

The U.S. Department of Agriculture (USDA) announced on October 31 payments totaling $44.6 million for 156 advanced biofuel producers in 38 states to support the production and expansion of advanced biofuels.

Nicht zur kommerziellen Nutzung freigegeben.

2011-11-04 | Pressemeldung | USA | Biotreibstoffe

ZeaChem gets grant to expand demo plant for jet fuel

In Washington, ZeaChem Inc. is part of a coalition led by the University of Washington which received $40 million to develop biogasoline and renewable jet fuel production from hybrid poplar trees.

2011-11-04 | Pressemeldung | USA | Synthetische Treibstoffe

RFA applauds Big 3â??s commitment to FFVs, releases comprehensive list

The Renewable Fuels Association (RFA) today commended General Motors, Ford Motor Company, and Chrysler for meeting their pledge to produce 50 % of their new vehicles as flexible fuel vehicles (FFVs) by 2012.

2011-11-04 | Pressemeldung | USA | Alternative Antriebe

Internationale Energieagentur warnt: Energie-Zukunft der Welt nicht nachhaltig

World Energy Outlooks 2011

Ohne einen entschiedenen Richtungswechsel in der Energiepolitik ist die Welt auf dem Weg in ein unsicheres, ineffizientes und kohlenstoffreiches Energiesystem. Das geht aus der jÃ¼ngsten Ausgabe des World Energy Outlooks (WEO) hervor, den die Internationale Energieagentur (IEA) heute vorstellt.

2011-11-17 | Publikation | International | Energieversorgung

Mureck: Brauchen kein Kilowatt vom Teller

â??Erneuerbare MobilitÃ¤tâ?? und regionale WertschÃ¶pfung im Fokus

Die Vorzeige-Gemeinden Mureck, KÃ¶tschach-Mauthen, Thalgau und Hagenbrunn prÃ¤sentierten ihren â??erneuerbarenâ?? energiepolitischen Werdegang anlÃ¤sslich der Veranstaltung â??Auf dem Weg zur energieautarken Gemeindeâ?? am 8. Oktober in Mureck.

2011-11-25 | Pressemeldung | Ã?sterreich | Energieversorgung

Fuels of the Future 2012

9th BBE/UFOP International Congress on Biofuels

On occasion of the fair "International Green Week" will take place the 9th international conference about biofuels of UFOP and BBE on 23rd and 24th January 2012 in the International Congress Centre in Berlin.

2011-11-17 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

BC pellet plant announced with torrefaction

iomass Secure Power Inc. says its first pellet plant will be constructed in Cowichan Lake, British Columbia, and will quickly move to torrefied pellet production using proprietary technology.

2011-11-17 | Pressemeldung | Kanada | Biomasse als fester Brennstoff

FH OÃ?: Welser Forscher erhalten drei neue Bioenergie-Forschungsprojekte

Der Welser FH-Studiengang Bio- und Umwelttechnik beschÃ¤ftigt sich mit Forschungsprojekten im Bereich Bioenergie. Nun erhielten die Welser Wissenschaftler den Zuschlag fÃ¼r drei neue innovative

Nicht zur kommerziellen Nutzung freigegeben.

Forschungsprojekte im Rahmen des EU-kofinanzierten LandesfÃ¶rderprogrammes â??Regio 13â??.

2011-11-25 | Projekt | Ã?sterreich | Biotreibstoffe

Workshop on Life Cycle Analysis of Algal based Biofuels

Brussels, 9th February 2012

The Directorate for Energy in close coordination with DG RTD and DG ENTR is organising a Workshop on LCA of Algal based Biofuels in Brussels, 9th February 2012.

2011-11-25 | Veranstaltungshinweis | EU | Nachhaltigkeit

4th Nordic Wood Biorefinery Conference - Call for papers

Invitation to submit papers to the 4th Nordic Wood Biorefinery Conference (NWBC 2012) which will be held in Helsinki, Finland, October 23-25, 2012.

2011-11-25 | Ausschreibung | International | Bioraffinerie

EnAlgae project launch

Energetic Algae Launch Event and Conference. 1st December, 2011, Brussels

EnAlgae is a new programme which aims to reduce CO2 emissions and dependency on unsustainable energy sources in North West Europe, via sustainable technologies for algal biomass production, bioenergy, greenhouse gas (GHG) mitigation and bioremediation.

2011-11-25 | Veranstaltungshinweis | International | Rohstoffe

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Energiebilanz 2010 - Energie in der Ã?sterreichischen Energiestatistik

2010 stieg der energetische Endverbrauch in Ã?sterreich gegenÃ¼ber dem Krisenjahr 2009 um 5,6% auf 1.119 PJ und damit auch gegenÃ¼ber 2008 (1.112 PJ) auf einen deutlich hÃ¶heren Wert. Neben der konjunkturellen Erholung Ã?sterreichs mit einem realen Wirtschaftswachstum von 2,3% zeichnete sich 2010 auch durch ein, im Vergleich zu 2009, kÃ¤lteres Jahr aus.

2011-12-01 | Publikation | Ã?sterreich | Energieversorgung

Well-to-Wheels Analysis of Future Automotive Fuels and Powertrains in the European Context

Update 3c of JEC Well-to-Wheels report

Calculations of GHG and energy balances for a new WTW Version 3 have been recently completed. Main changes concern biofuels with modified and new pathways for ethanol, bio-diesel and biogas.

2011-12-01 | Publikation | International | Biotreibstoffe

Industrial air pollution cost Europe up to â?¬169 billion in 2009

This was one of the findings of a new report from the European Environment Agency (EEA) which analysed the costs of harm to health and the environment caused by air pollution.

2011-12-01 | Pressemeldung | EU | Emissionen

IEA says Brazilian ethanol shortage will materially slow global biofuels growth

World production of biofuels will increase at a slower pace than previously forecast in the next five years as Brazilâ??s ethanol output declines and the U.S. market becomes saturated, the International

Nicht zur kommerziellen Nutzung freigegeben.

Energy Agency said.

2011-12-14 | Pressemeldung | International | Ethanol

Sachlicher Artikel Ã¼ber E10

Ã?AMTC tritt fÃ¼r eine sachliche Diskussion Ã¼ber Biokraftstoffe ein

Mehr Ethanol in Benzin - von manchen verteufelt, fÃ¼r andere schlicht notwendig. Der Ã?AMTC tritt fÃ¼r eine sachliche Diskussion Ã¼ber Biokraftstoffe ein.

2011-12-01 | Pressemeldung | Ã?sterreich | Ethanol

EurObservâ??ER Barometer on Solid Biomass

The new EurObservâ??ER Barometer on Solid Biomass is available for free download.

2011-12-01 | Publikation | International | Rohstoffe

Highlights der Bioenergieforschung IV - Technologiepfade der Bioraffinerie

Videomitschnitte online

Im Herbst 2010 fanden die Highlights der Bioenergieforschung zum Thema Technologiepfade der Bioraffinerie statt. Nun sind Videomitschnitte einiger Vortragenden verfÃ¼gbar.

2011-12-01 | Tagungsunterlagen | Ã?sterreich | Bioraffinerie

IEA World Energy Outlook 2011

IEAÂ´s flagship publication World Energy Outlook 2011 brings together the latest data, policy developments, and the experience of another year to provide robust analysis and insight into global energy markets, today and for the next 25 years.

2011-12-14 | Publikation | International | Energieversorgung

Fueling the Navy's Great Green Fleet with Advanced Biofuels

The latest milestone is the announcement that the Defense Logistics Agency has signed a contract to purchase 450,000 gallons of domestically produced advanced drop-in biofuel on behalf of the Navy.

2011-12-14 | Pressemeldung | USA | Biotreibstoffe

Drop-in Biofuels Take Flight in Commerce City, Colorado

The pilot-scale facility will convert wood waste, agricultural residue, and bagasse into renewable diesel and jet fuel.

2011-12-14 | Pressemeldung | USA | Alternative Treibstoffe

Praxis und Erweiterungsbedarf der Nachhaltigkeitszertifizierung bis 2020 und danach - Zur Sicherung einer nachhaltigen Biomassebereitstellung

Einladung zum Fachpodium wÃ¤hrend des GFFA

Einladung zum Fachpodium "Praxis und Erweiterungsbedarf der Nachhaltigkeitszertifizierung bis 2020 und danach
- Zur Sicherung einer nachhaltigen Biomassebereitstellung"
um 10 Uhr am 20. Januar 2012 in Berlin.

Nicht zur kommerziellen Nutzung freigegeben.

2011-12-14 | Veranstaltungshinweis | Deutschland | Nachhaltigkeit

Umweltdachverband kritisiert Umsetzung der Energiestrategie

Der Umweltdachverband hat die Realisierung der Energiestrategie Ã?sterreich geprÃ¼ft und meint, dass Ã?sterreichs Energiepolitik Nachholbedarf hat.

2011-12-14 | Publikation | Ã?sterreich | Energieversorgung

Die Gemeinde als Kraftwerk - DVD Dokumentation

Der Ã?sterreichische Biomasseverband produzierte in Zusammenarbeit mit dem lÃ¤ndlichen Fortbildungsinstitut Ã?sttereich eine Dokumentation Ã¼ber regionale erneuerbare Energie - Die Gemeinde als Kraftwerk.

2011-12-21 | Pressemeldung | Ã?sterreich | Energieversorgung

Report: Global biofuels capacity will reach 205 million m3 by 2015

The world's biofuel-production capacity is set to rise to 205 million m3 by 2015, from 169 million m3 today, according to Lux Research, which expects that ethanol capacity will reach 133 million m3 per year by 2015.

2011-12-21 | Publikation | International | Biotreibstoffe

Europe 2020 initiative - Energy Roadmap 2050

The Energy Roadmap 2050 is part of the Resource Efficiency Flagship of the Europa 2020 strategy. European clean energy advocates criticised the European Commissionâ??s energy roadmap for 2050, as a "missed opportunity" for omitting intermediate targets from the final text.

2011-12-21 | Publikation | EU | Energieversorgung

The Cellulosic Ethanol Debacle â?? A critical comment in the Wall Street Journal

Congress mandated purchase of 250 million gallons in 2011. Actual production: 6.6 million.

The Congress passed a law imposing mandates on oil companies to blend cellulosic fuel into conventional gasoline. In 2010 the mandate was 100 million barrels, rising to 250 million in 2011 and 500 million in 2012. By the end of this decade the requirements leap to 10.5 billion gallons a year.

2011-12-21 | Pressemeldung | USA | Ethanol

UFOP verÃ¶ffentlicht Bericht zu den internationalen BiodieselmÃ¤rkten

Im Auftrag der Union zur FÃ¶rderung von Oel- und Proteinpflanzen e. V. (UFOP) hat die Ecofys Gerrmany GmbH einen Bericht Ã¼ber die Marktentwicklung bei Biodiesel auf den deutschen und internationalen BiodieselmÃ¤rkten erstellt. Die Studie kommt zu dem Ergebnis, dass mit dem geradezu exponentiellen Wachstum der Biodieselproduktion und des -absatzes sich der Trend zur Internationalisierung weiter fortsetzen wird.

2011-12-21 | Publikation | International | MÃ¤rkte

Quantifying environmental effects of Short Rotation Coppice on biodiversity, soil and water

Nicht zur kommerziellen Nutzung freigegeben.

The report addresses environmental effects of short rotation coppice production. The purpose of the report was to produce an unbiased, authoritative statement on this topic based on a review of relevant scientific literature.

2011-12-21 | Publikation | International | Rohstoffe

Short Rotation Eucalypt Plantations for Energy in Brazil

A report of IEA Bioenergy Task 39

Brazil has been a world leader in large scale eucalypt plantations with improved breeding material and now appears to be leading the world in new silvicultural options of very close spaced eucalypt plantations primarily for bioenergy production.

2011-12-21 | Publikation | Brasilien | Rohstoffe

Criteria and indicators for sustainable woodfuels

A joint publication of FAO and IEA Bioenergy

This publication assesses the environmental, social and economic issues as well as the legal and institutional frameworks that can ensure the sustainable production of woodfuels from forests, trees outside forests and other sources. The study continues FAOâ??s long interest in wood energy issues and complements other FAO reports on wood energy and sustainable forest management.

2011-12-21 | Publikation | International | Nachhaltigkeit

IEA Bioenergy Task 39 Newsletter Issue #29 - Germany Feature - December 2011

The current issue of the IEA Bioenergy Task 39 Newsletter features an article on Germany's activites in the biofuels area.

2011-12-22 | Newsletter | Deutschland | Biotreibstoffe

Getreideernte 2011 um 1/5 angestiegen

Die Getreideproduktion (inkl. Mais) belief sich auf 5,7 Mio. t, wie Statistik Austria berichtet. Damit wurde die Vorjahresmenge um 19% Ã¼berschritten; im Vergleich zum langjÃ¤hrigen Mittel wurde ein Plus von 16% verzeichnet.

2012-01-04 | Pressemeldung | Ã?sterreich | Rohstoffe

Hart Energy report suggests blend wall could drive up RIN prices

The anticipated saturation of the U.S. ethanol market could have interesting implications for the future renewable identification numbers (RINs) market, according to a report recently released by Hart Energy. The report suggests that a hard E10 blend wall could ultimately drive up the price for D6 RINs in the next few years as obligated parties rush their quotas for corn ethanol early rather than pay higher prices for more expensive D4 or D5 advanced biofuels RINs.

2012-01-04 | Pressemeldung | USA | MÃ¤rkte

HVO Production Plant in Rotterdam

Neste Oil AG commissioned its new facility with a capacity of 800,000 tonnes for the production of hydrated vegetable oil (HVO) in Rotterdam on 19th December 2011.

2012-01-04 | Pressemeldung | Niederlande | PflanzenÃ¶l

Nicht zur kommerziellen Nutzung freigegeben.

Bioenergy from Forest - Bioenergy from Root to Boiler
Call for papers until 28.2.2012

Conference and Exhibition on Bioenergy from Forest - Bioenergy from Root to Boiler from 27th August to 1st of September 2012 at JyvÃ¤skylÃ¤ and JÃ¤msÃ¤, Finland. Call for Papers unti 28th February 2012.

2012-01-04 | Veranstaltungshinweis | Finnland | Rohstoffe

US: 2012 Renewable Fuel Standards

The Energy Independence and Security Act of 2007 (EISA) established the RFS2 program and the annual renewable fuel volume targets, which steadily increase to an overall level of 36 billion gallons in 2022. The EPA Tuesday 27 December 2011 finalized the 2012 percentage standards for four fuel categories that are part of the agencyâ??s Renewable Fuel Standard program (RFS2).

2012-01-04 | Gesetzgebung | USA | Biotreibstoffe

BP, Google Ventures, ConocoPhillips, and NRG Energy invest in BioFuels

Cool Planet BioFuels, Inc. announced that BP Technology Ventures has made an investment in the company with follow on investments by the company's current investors, General Electric, Google Ventures, ConocoPhillips, NRG and North Bridge Venture Partners. Cool Planet BioFuels is developing bio based renewable gasoline that can be blended with conventional gasoline and used in today's vehicles.

2012-01-04 | Pressemeldung | International | MÃ¤rkte

DOE Researchers Achieve Genetic Breakthroughs to Cheaper Biofuels

Researchers at the U.S. Department of Energyâ??s (DOEâ??s) Joint BioEnergy Institute (JBEI) announced a major breakthrough in engineering systems of RNA molecules through computer-assisted design, which could lead to important improvements across a range of industries, including the development of cheaper advanced biofuels.

2012-01-04 | Pressemeldung | USA | F&E

The directive including aviation activities in the EUâ??s emissions trading scheme is valid

Application of the emissions trading scheme to aviation infringes neither the principles of customary international law at issue nor the Open Skies Agreement.

2012-01-19 | Pressemeldung | EU | Emissionen

BIOBOOST - Boosting biofuels for energy

A new biofuel initiative in the EU is set to kick off on the first of the year. The project, referred to as BioBoost, aims to convert residual biomass into intermediates, such as biocrude, for the production of drop-in biobased fuels and chemicals.

2012-01-19 | Projekt | EU | Konversionstechnologien

2nd International Conference on Algal Biomass, Biofuels & Bioproducts
Call for Abstracts unti 24th February 2012

The 2nd International Conference on Algal Biomass, Biofuels and Bioproducts will be held on 10-13th

Nicht zur kommerziellen Nutzung freigegeben.

June 2012 in Westin San Diego, USA. A call for abstracts is open unit 24th February 2012.

2012-01-19 | Ausschreibung | USA | Rohstoffe

Fachtagung Energie

Neue Wege: Photovoltaik, agrarische Rohstoffe

Am 3.Februar 2012 findet in Graz die Fachtagung Energie der Landwirtschaftskammer Steiermark statt. Themenschwerpunkte sind Photovoltaik und Heizen mit agrarischer Biomasse.

2012-01-26 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

Biokraftstoffumfrage konstatiert hohen Infobedarf der Verbraucher

Ergebnisse der Umfrage des CleanEnergy Project

Die Ergebnisse einer Meinungsumfrage zum Thema Biokraftstoffe wurde verÃ¶ffentlicht. Fazit der Studie: Viele Verbraucher sind beim Thema Biokraftstoffe sehr verunsichert und benÃ¶tigen transparente Informationen.

2012-01-26 | Projekt | Deutschland | Biotreibstoffe

Lufthansa fuels international flight with Neste Oil biojet fuel

Lufthansa said it will now focus on suitability, availability, sustainability and certification of raw materials, but first it must tap into this market. It will only continue with trials if it can secure enough volume of certified sustainable fuel.

2012-01-26 | Pressemeldung | International | Nachhaltigkeit

LanzaTech Closes US $55.8 Million Series C Round

LanzaTech, a producer of low-carbon fuels and chemicals from waste gases, has closed its Series C round with new investment totaling US $55.8 million led by the Malaysian Life Sciences Capital Fund. New investors include PETRONAS Technology Ventures Sdn Bhd, the venture arm of PETRONAS, the national oil company of Malaysia, and Dialog Group, a leading Malaysian integrated specialist technical services provider to the oil, gas and petrochemical industry. Existing investors Khosla Ventures, Qiming Venture Partners and K1W1 also participated in the round. The company has raised more than $85 million.

2012-01-26 | Pressemeldung | USA | MÃ¤rkte

Advanced Biofuels USA releases Farm Bill wish list

Advanced Biofuels USA released a proposal for low cost and cost-efficient policies that should be included in the Farm Bill which will be under consideration through 2012.

2012-01-26 | Gesetzgebung | USA | Rohstoffe

IEA Bioenergy Conference 2012

Vienna, Austria, 13.-15.11.2012

Provides recent research and market developments in bioenergy. The conference includes all topics dealt with by IEA Bioenergy as well as by partner organizations like FAO, GBEP and UNDP.

2012-02-02 | Veranstaltungshinweis | Ã?sterreich | Bioenergie

EPA Report: Biofuels and the Environment

Nicht zur kommerziellen Nutzung freigegeben.

First Triennal Report to Congress

This is the first triennial Report to Congress required under Section 204 of the 2007 Energy Independence and Security Act (EISA). EISA increases the renewable fuel standards (RFS) to 36 billion gallons per year by 2022.

2012-02-02 | Publikation | USA | Biotreibstoffe

Multitalent Biomethan im Fokus

Neue englischsprachige Publikation im FÃ¶rderprogramm

Aktuell erscheint mit dem Fokusheft "Biomethane" eine englischsprachige BroschÃ¼re Ã¼ber die Herstellung, den Handel und die Nutzung von Biomethan, die von der Programmbegleitung des BMUâ?•FÃ¶rderprogramms "Energetische Biomassenutzung" herausgegeben wird. Das Fokusheft gibt einen Einblick in innovative Forschungen, beschreibt die politischen Rahmenbedingungen und zeigt das Multitalent Biomethan als zukÃ¼nftigen Systemdienstleister des Energiesystems.

2012-02-03 | Publikation | Deutschland | Biogas

Mediterranean Consortium for Algal Biodiesel

Twelve organizations from Cyprus, Greece, Italy, Malta, Lebanon and Egypt have established Med Algae, a consortium to study the production of biodiesel from algae in selected Mediterranean countries.

2012-02-03 | Projekt | International | Biodiesel

Anaerobic Digestion Conference and Expo

San Francisco, USA, 16.-17.05.2012

Use Municipal Solid Waste to build, expand and diversify a profitable Anaerobic Digestion and Biogas Business

2012-02-03 | Veranstaltungshinweis | USA | Biogas

Reducing the impacts of biofuels on biodiversity

There is mounting concern that increasing biofuels production is having significant biodiversity impacts. A study by the International Food Policy Research Institute estimated that achieving the EU target would lead to a global increase in cropland of more than 17,000 square km, primarily in Brazil, sub-Saharan Africa and former Soviet Union countries.

2012-02-09 | Projekt | International | Nachhaltigkeit

Studie zur Lebenswegverfolgung von Biodiesel in der Logistikkette verÃ¶ffentlicht

Die Filtrierbarkeit von Dieselkraftstoff wird durch
Biodiesel nicht negativ beeinflusst - dies ist das Ergebnis einer Studie der Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel e.V. (AGQM), die in Kooperation mit den MineralÃ¶lgesellschaften Total Deutschland GmbH und OMV AG jetzt abgeschlossen wurde. Dieselkraftstoff gemÃ¤Ã? der Anforderungsnorm DIN EN 590 enthÃ¤lt bis zu 7 Volumenprozent Biodiesel.

2012-02-09 | Publikation | Deutschland | Biodiesel

Nicht zur kommerziellen Nutzung freigegeben.

Arnold Schwarzenegger zu Besuch in GÃ¼ssing

AnlÃ¤sslich seines Ã?sterreich-Besuches hat der â??glÃ¼hende Verfechter der erneuerbaren Energieâ??, Arnold Schwarzenegger, auch die Ã?kostadt GÃ¼ssing bereist. Er war begeistert von dem â??grÃ¼nenâ?? Faden, der sich durch GÃ¼ssing zieht.

2012-02-09 | Pressemeldung | Ã?sterreich | Bioenergie

Informationsveranstaltung SchiefergasfÃ¶rderung - Methoden und Risiken

28.Februar 2012, Wien

Die Veranstaltung â??SchiefergasfÃ¶rderung â?? Methoden und Risikenâ?? gibt einen Ã?berblick Ã¼ber den Stand der
Technik der Schiefergasexploration und widmet sich den mÃ¶glichen Umweltauswirkungen. Zum Thema referieren
drei international anerkannte Experten.

2012-02-16 | Veranstaltungshinweis | Ã?sterreich | Energieversorgung

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BP Energy Outlook 2030

The BP Energy Outlook 2030 contains our projections of long-term energy trends. It identifies long-term energy trends, building on Statistical Review of World Energy, and then develops projections for world energy markets to 2030, taking account of the potential evolution of the world economy, policy, and technology.

2012-02-16 | Publikation | International | Energieversorgung

Bioenergy for Sustainable Development in Africa

This contribution to the current global discussion about the sustainability of bioenergy addresses the fact that this debate often ignores the needs and opinions of developing countries. The book specifically addresses bioenergy development opportunities and associated risks for Africa.

2012-02-16 | Publikation | International | Bioenergie

Experts agree biodiesel must be part of a sustainable society

Experts from the U.S. and Canada called for increased usage of biodiesel in North America, saying the sustainable transportation fuel protects the continentâ??s energy security and augments the food supply of the entire world, while providing a positive impact on climate change.

2012-02-16 | Konferenzbericht | USA | Biodiesel

Biomass Supply Challenges: How to meet biomass demand by 2020?

Workshop at the World Biofuels Markets 2012, Rotterdam

The Biomass Supply Challenges workshop is jointly organised by the European Biofuels Technology Platform and the Renewable Heating and Cooling European Technology Platform, and is a side event to World Biofuels Markets 2012.

2012-02-16 | Veranstaltungshinweis | EU | Logistik

2nd ABBB Conference Calls for Abstracts

The 2nd Annual Conference on Algal Biomass, Biofuels and Bioproducts has issued a call for abstracts â?¨for their June 10-13 gathering in San Diego.

Nicht zur kommerziellen Nutzung freigegeben.

2012-02-16 | Ausschreibung | USA | Bioraffinerie

Konferenzbericht IEA Bioenergy Task 39 Meeting Brasilien

BBEST Conference Campos do Jordao, BBEST Study Tour, Task Business Meeting Rio de Janeiro

Der vom Ã¶sterreichischen Task 39 Delegierten Manfred WÃ¶rgetter erstellte Konferenzbericht enthÃ¤lt neben Informationen zum Task Business Meeting auch eine Zusammenfassung der BBEST Konferenz und Study Tour.

2012-03-08 | Konferenzbericht | International | Biotreibstoffe

SÃ¼d-Chemie errichtet Zellulose-Ethanol-Anlage

Die SÃ¼d-Chemie AG, MÃ¼nchen, ein Konzernunternehmen der Schweizer Clariant AG, Muttenz, hat in Straubing den Bau der bislang grÃ¶Ã?ten deutschen Anlage zur Herstellung des klimafreundlichen Biokraftstoffs Zellulose-Ethanol aus Agrarreststoffen gestartet

2012-03-08 | Projekt | Deutschland | Konversionstechnologien

DOE Offers Support for Breakthroughs in Alternative Fuels

DOE will support R&D of biofuels from algae and of natural gas for vehicles. The goal is to help diversify the nation's energy portfolio, and develop alternative vehicle technologies.

2012-03-08 | Pressemeldung | USA | Alternative Treibstoffe

Shell and Cosan: future with biofuels

Shell and Cosan launched a multi-billion dollar joint venture that will become a leading producer of the low-carbon biofuel, ethanol made from sugar cane. Named RaÃ-zen, this major retail and com-mercial fuels company will operate in Brazil, one of the world's fastest-growing markets.

2012-03-08 | Pressemeldung | International | Biotreibstoffe

China aims to reach 30% biofuel in aviation fuels by 2020

China Petroleum & Chemical, also known as Sinopec, has applied to China's aviation regulator with the aim to produce aviation biofuel commercially.

2012-03-08 | Pressemeldung | China | MÃ¤rkte

IEA Bioenergy Annual Report 2011

The IEA Bioenergy 2011 Annual Report includes a special feature article 'Current Status of Production and Thermal Utilisation of Biomass Pellets' prepared by Task 32.

2012-03-22 | Publikation | International | Erneuerbare Energien

Alternative Fuels for Aviation

Overview on Current Initiatives and Identified Research Needs

The report deals with the question "why sustainable alternative fuels are important for aviation, shows technology options, initiatives, links, documents and further research needs.

2012-03-22 | Publikation | International | Biotreibstoffe

Der Verkehr der Zukunft: Strom und erneuerbare Kraftstoffe

Nicht zur kommerziellen Nutzung freigegeben.

WKÃ?-Veranstaltung: Klimafahrplan Verkehr: Meilensteine und CO2-Ziele 2050

Ã?sterreichs Unternehmen arbeiten mit Hochtouren daran, ihre Fuhrparks wirtschaftlicher und umweltfreundlicher zu machen. Auch die Forcierung des Ã¶ffentlichen Verkehrs ist ein Gewinn fÃ¼r die Umwelt.

2012-03-22 | Pressemeldung | Ã?sterreich | Alternative Antriebe

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E10-EinfÃ¼hrung als Gebot der Stunde

Biotreibstoffe stehen nicht in Konkurrenz zur Lebensmittelproduktion

E10-Produktionsmenge bereits vorhanden. Schon jetzt wird in Ã?sterreich die Menge an Ethanol produziert, die fÃ¼r eine Beimischung von 10 % Ethanol zu Benzin erforderlich wÃ¤re.

2012-03-22 | Pressemeldung | Ã?sterreich | Ethanol

GBEP Conference on Sustainable Biomass for Electricity

GÃ¼ssing, 2-4 May

Conference on Sustainable Biomass for Electricity taking place in GÃ¼ssing, 2-4 May

2012-05-08 | Veranstaltungshinweis | International | Nachhaltigkeit

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Ringversuch zu Biodiesel und RapsÃ¶lkraftstoff 2012

Die Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel (AGQM) veranstaltet auch dieses Jahr gemeinsam mit dem Fachausschuss fÃ¼r MineralÃ¶l- und Brennstoffnormung (FAM) einen Ringversuch zu Biodiesel und RapsÃ¶lkraftstoff

AGQM und FAM veranstalten auch dieses Jahr einen Ringversuch zu Biodiesel und RapsÃ¶lkraftstoff

2012-05-08 | Projekt | International | Biotreibstoffe

Round Robin Test 2012 for Biodiesel and rapeseed oil fuel

The Association Quality Management Biodiesel (AGQM) organises again in cooperation with the Fachausschuss fÃ¼r MineralÃ¶l- und Brennstoffnormung (FAM) a round robin test for Biodiesel and rapeseed oil fuel

AGQM and FAM jointly organise a round robin test for Biodiesel and rapeseed oil fuel

2012-05-08 | Projekt | International | Biotreibstoffe

US Army Plans $7 Billion in Industry Partnerships for Renewables

US Army Plans $7 Billion in Industry Partnerships for Renewables

2012-05-08 | Pressemeldung | USA | Erneuerbare Energien

ARGE Biokraft: Biokraftstoffproduktion 2011 auf konstantem Niveau

Biokraftstoffe haben wesentlichen Anteil am Ã¶sterreichischen Energiemix

Die aktuellen Produktionszahlen bei Biokraftstoffen zeigen, dass Biodiesel und Bioethanol ihren Anteil an der heimischen Energieversorgung konstant halten. Im Ã¶sterreichischen Energiemix spielen sie besonders im Hinblick auf die EU-Richtlinien zur Senkung klimabeeinflussender Emissionen eine wesentliche Rolle. Laut Angaben der Ã¶sterreichischen Biodiesel- und Bioethanolproduzenten der ARGE Biokraft wurden 2011 309.598 Tonnen Biodiesel und 170.994 Tonnen

Nicht zur kommerziellen Nutzung freigegeben.

Bioethanol in Ã?sterreich produziert.

2012-05-10 | Pressemeldung | Ã?sterreich | Biotreibstoffe

Biogastankstelle

GrasKraft Reitbach

Die GrasKraft Reitbach betreibt als Gemeinschaftsprojekt eine Biogastankstelle. Das gereinigte Biogas wird an einer ZapfsÃ¤ule vor Ort und nach der Einspeisung ins Ã¶ffentliche Gasnetz Ã¶sterreichweit mittels Zertifikatsystem als Ã?kosprit angeboten.

2012-05-10 | Projekt | Ã?sterreich | Biogas

Biofuels Digest identifies four Advanced Biofuels Projects

Solazyme Roquette, INEOS, Gevo and Beta Renewables are into the research field of advanced biofuels and open facilities with different technologies in the USA and EU.

2012-05-10 | Newsletter | International | Alternative Treibstoffe

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Kongress biogas 2012

Die ARGE Kompost und Biogas veranstaltet auch in diesem Jahr einen Ã¶sterreichischen Biogas-Branchentreff am 28. und 29.11. in Linz mit der UnterstÃ¼tzung durch klima:aktiv, der Klimaschutzinitiative des Lebensministeriums und in Zusammenarbeit mit der WKO OÃ?.

2012-05-04 | Veranstaltungshinweis | Ã?sterreich | Biogas

Advancements in Sustainable Algal Production (ASAP)

The U.S. Department of Energy is requesting applications to support outdoor phototrophic algae research and development in two areas:
1) nutrient and water use in algal production systems and
2) the development of algal technology testbed facilities.

2012-05-10 | Ausschreibung | USA | F&E

Biofuels and the US Department of Defense

En route to its 2025 target, the DoD has emerged as a leader in the early adoption of next-generation (Gen2) biofuels. The Air Force and Navy account for ~64% and ~19% of the DoDâ??s total fuel costs, respectively, and as such, they have aggressive renewable fuel targets.

2012-05-10 | Pressemeldung | USA | Biotreibstoffe

USDOE: $15 Million for Biomass Fuel Supplements

The Energy Department announced up to $15 million is available to demonstrate biomass-based oil supplements that can be blended with petroleum. Known as "bio-oils," these precursors for completely renewable transportation fuels could be integrated into the oil refining processes that make conventional gasoline, diesel, and jet fuels without requiring modifications to existing fuel distribution networks or engines.

2012-05-10 | Pressemeldung | USA | Bioenergie

BDI Technologie in Asien

Die BDI â?? BioEnergy International AG hat eine Erweiterung ihres Auftrages fÃ¼r eine

Nicht zur kommerziellen Nutzung freigegeben.

Multi-Feedstock BioDiesel-Anlage in Hongkong erhalten. Die Anlage soll nach Fertigstellung 100.000 Tonnen BioDiesel pro Jahr produzieren und dabei hauptsÃ¤chlich Fettabscheiderfette als Rohstoff verwenden.

2012-05-04 | Pressemeldung | International | Biodiesel

Workshop fÃ¼r die Bioethanol- / GetrÃ¤nkealkoholindustrie

F.O. Licht's Biofuels in Central and Eastern Europe 2012

PRAJ und F.O. Licht bieten vor Beginn der Konferenz 'F.O. Licht's Biofuels in Central and Eastern Europe 2012' einen eintÃ¤gigen Workshop fÃ¼r die Bioethanol- / GetrÃ¤nkealkoholindustrie an.

2012-05-04 | Veranstaltungshinweis | International | Ethanol

Deutsche Bank economist nominated to head the US Energy Information Administration

President Obama will nominate Deutsche Bank economist Adam Sieminski to head the Energy Information Administration EIA, the federal agency that produces closely watched analyses of U.S. energy use, production and price trends.

2012-05-04 | Pressemeldung | USA | Energieversorgung

US National bioeconomy blueprint

The National Bioeconomy Blueprint describes five strategic objectives for a bioeconomy with the potential to generate economic growth. Although progress is being made in all of these areas, much work remains if the US is to remain competitive in a changing world.

2012-05-04 | Publikation | USA | MÃ¤rkte

Keine Einigung in EU-Kommission zu indirekten LandnutzungsÃ¤nderungen

EuropÃ¤ische Ã?lsaatenerzeuger sind erleichtert, dass die Debatte um die angemessene BerÃ¼cksichtigung indirekter LandnutzungsÃ¤nderungen (iLUC) auch nach der Aussprache im Kollegium der Kommission noch nicht abgeschlossen ist.

2012-05-10 | Gesetzgebung | EU | Nachhaltigkeit

Emerald Biofuels Plans Renewable Diesel Refinery in Louisiana

Emerald Biofuels LLC announces that it is planning to site an 85 million gallon per year renewable diesel refinery.

2012-05-10 | Pressemeldung | USA | Synthetische Treibstoffe

Neste Oil sold its first batch of NExBTL diesel to the US

Neste Oil has recently supplied its first batch of NExBTL diesel to the US market.

2012-05-10 | Pressemeldung | International | MÃ¤rkte

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greenEXPO12 vom 11.-13.Mai

Ã?sterreichs grÃ¼ne Zukunftswelt auf dem Wiener Heldenplatz

Es wird ein Blick auf unsere Welt von morgen: Drei Tage lang, vom 11.-13. Mai 2012, steht Wien ganz im Zeichen eines bewussten, nachhaltigen Lifestyles. Die greenEXPO12, Ã?sterreichs grÃ¼ne

Nicht zur kommerziellen Nutzung freigegeben.

Zukunftswelt auf dem Wiener Heldenplatz zeigt, wie man ein bewusstes, nachhaltiges Leben fÃ¼hren und dabei RÃ¼cksicht auf unseren Planeten nehmen kann.

2012-05-10 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

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10th International ASPO-Conference

Konferenz der Association for the Study of Peak Oil & Gas

Die erstmals in Ã?sterreich stattfindende Konferenz der ASPO bietet die einmalige MÃ¶glichkeit in Wien Top-ReferentInnen zu brennenden Energie-Zukunftsthemen zu hÃ¶ren.

2012-05-10 | Veranstaltungshinweis | Ã?sterreich | Energieversorgung

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Netzwerk Biotreibstoffe nun auf Twitter

Moderne Informationsverbreitung

Das Ã¶sterreichische Netzwerk Biotreibstoffe verbreitet nun auch Informationen zum Thema Biotreibstoffe Ã¼ber Twitter!

2012-05-22 | Newsletter | Ã?sterreich | Biotreibstoffe

NACHHALTIGwirtschafen - Aktuelles vom Forschungsbereich

Newsletter 17.05.2012

Dieser vom BMVIT verschickte Newsletter enthÃ¤lt die neuesten Information aus dem Forschungs- und Entwicklungsbereich "Nachhaltig Wirtschaften" und einen Ã?berblick Ã¼ber die Ã¶sterreichischen AktivitÃ¤ten innerhalb der Internationalen Energieagentur (IEA).

2012-05-22 | Newsletter | Ã?sterreich | Nachhaltigkeit

E10 - (k)ein Problem?

Informationsveranstaltung des Ã?sterreichischen Biomasseverbands

Der Ã¶sterreichische Biomasseverband lÃ¤dt am 13.Juni zur Veranstaltung "E10- (k)ein Problem?" in Wien ein. Key-Note Speaker ist Bundesministerium Berlakovich.

2012-05-22 | Veranstaltungshinweis | Ã?sterreich | Ethanol

Boeing expands its global R&D investment to Brazil

Boeing announced April 3, 2012, that it will establish Boeing Research & Technology-Brazil, a research and technology center in Sao Paulo that will work with the country's leading researchers and scientists to develop aerospace technologies.

2012-05-22 | Pressemeldung | International | F&E

Thyssen Krupp Uhde: â??Drop-in"-Biokraftstoffe

Der Baubeginn der Produktionsanlage fÃ¼r â??Drop-in"-Biokraftstoffe in der NÃ¤he von Alexandria, Louisiana, ist fÃ¼r Ende des Jahres geplant. Das Projekt von Sundrop Fuels kombiniert Erdgas mit Biomasse aus HolzabfÃ¤llen fÃ¼r die Produktion von Biokraftstoffen. Die Anlage wird eine KapazitÃ¤t von ca. 3.500 Barrel Benzin pro Tag haben und soll Ende 2014 in Betrieb gehen.

2012-05-31 | Projekt | USA | Ethanol

Biorefining Training School 2012

2nd European Training School on the Principles and Technologies for Biorefining

Nicht zur kommerziellen Nutzung freigegeben.

The aim of the training school is to offer a novel educational opportunity, which will address important biorefinery-associated issues and provide the trainee with a state of the art view of this emerging field. The course will be taught by top-level European specialists, active in R&D and industry.

2012-05-31 | Veranstaltungshinweis | Niederlande | Bioraffinerie

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European Advanced Biofuels Flight path Initiative

The "European Advanced Biofuels Flight path" initiative is a roadmap with clear milestones to achieve an annual production of two million tonnes of sustainably produced biofuel for aviation by 2020. The "Biofuels Flight path" is a shared and voluntary commitment by its members to support and promote the production, storage and distribution of sustainably produced drop-in biofuels for use in aviation.

2012-05-31 | Pressemeldung | International | Alternative Treibstoffe

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Biofuels FlightPath 4th Workshop: "Financial mechanisms for advanced biofuel flagship plants"

The Directorate-General for Energy (DG ENER) organised this Workshop in collaboration with the Core Team of the Biofuels FlightPath 2020 Initiative. The purpose was to discuss with key stakeholders the financial mechanisms that can facilitate the construction of first-of-a-kind-plants for advanced paraffinic sustainable biofuels.

2012-05-31 | Konferenzbericht | International | Alternative Treibstoffe

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Biotreibstoffe im Fokus

Vorabinformation zur Veranstaltung "E10 - (k)ein Problem?"

Im Vorfeld der Veranstaltung â??E10 â?? (k)ein Problem?â?? am 13. Juni in Wien verÃ¶ffentlicht der Ã?sterreichische Biomasse-Verband als Vorabinformation die neue digitale BroschÃ¼re â??Biotreibstoffe im Fokusâ??.

2012-06-08 | Publikation | Ã?sterreich | Ethanol

IEA Bioenergy invites feedback on sustainability certification of biomass, biofuels, and bioenergy

IEA Bioenergy invites feedback as part of a global study on sustainability certification of bioenergy. The main goal of the study is to make recommendations for improving the effectiveness of governance and certification systems to benefit sustainable bioenergy deployment.

2012-06-08 | Ausschreibung | International | Bioenergie

IEA releases Energy Technology Perspectives 2012

Energy Technology Perspectives (ETP) is the International Energy Agency's most ambitious publication on energy technology. It demonstrates how technologies - from electric vehicles to smart grids - can make a decisive difference in limiting climate change and enhancing energy security.

2012-06-14 | Publikation | International | Energieversorgung

Call for Papers - Fuels of the Future 2013 until 22 June 2012

The German BioEnergy Association (BBE) and the Union for the Promotion of Oilseeds and Protein Plants (UFOP) cordially invite paper proposals for the 10th international Conference on Biofuels

Nicht zur kommerziellen Nutzung freigegeben.

â??Fuels of the Future 2013â?• that will be held during 21 - 22 January 2013 in Berlin and to actively contribute to the program design. Deadline for sending an abstract is the 22nd June 2012.

2012-06-21 | Ausschreibung | Deutschland | Alternative Treibstoffe

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Expertenworkshop: Biobasierte Industrie â?? Chancen fÃ¼r Ã¶sterreichische Betriebe

Beauftragt vom BMVIT wurde am 29.Mai 2012 ein Workshop zum Thema â??Biobasierte Industrie â?? Chancen fÃ¼r Ã¶sterreichische Betriebeâ?? abgehalten. Rund 20 nationale Experten brachten ihre EinschÃ¤tzungen zu den Potenzialen in der Ã¶sterreichischen Wirtschaft und Wissenschaft sowie Kenntnisse Ã¼ber das MarktgefÃ¼ge ein.

2012-06-14 | Konferenzbericht | Ã?sterreich | Stoffliche Nutzung von Biomasse

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DOE: Hydrogen and Fuel Cells Program Review

The DOE Hydrogen and Fuel Cells Program held a peer review meeting with the Vehicle Technologies Program. Almost 400 hydrogen and fuel cell presentations and 200 hydrogen and fuel cell posters were reviewed.

2012-06-14 | Tagungsunterlagen | USA | Stoffliche Nutzung von Biomasse

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International Conference on Biofuels for Sustainable Development of Southern Europe (Bio4SuD)

Call for Abstracts

The call for abstracts is currently open for presentations in the International Conference on Biofuels for Sustainable Development of Southern Europe (Bio4SuD), which will take place in Thessaloniki, Greece on 19-20th of November 2012.

2012-06-14 | Ausschreibung | International | Biotreibstoffe

New Advisory Committee to Boost Deployment of Clean Energy

The Energy Department announced a new interagency advisory committee to accelerate deployment of innovative products and technologies.

2012-06-14 | Pressemeldung | USA | Energieversorgung

California Awards $23 Million for Alternative Transportation Fuels

: The California Energy Commission approved funding of $23 mio. for projects that will advance the development of green fuels, and the installation of fueling stations.

2012-06-21 | Pressemeldung | USA | Alternative Treibstoffe

EPA Approval of E15 Misfueling Mitigation Plans

EPA has approved the first plans for satisfying the misfueling mitigation conditions of the E15 partial waivers. With EPAâ??s approval of a number of companiesâ?? misfueling mitigation plans, EPA has acted on each of the Clean Air Act steps required to bring E15 to market.

2012-06-21 | Pressemeldung | USA | Ethanol

Thailand: export surcharge on palm oil

â??Biodiesel Magazineâ?? reported that that Thailandâ??s Ministry of Commerce has imposed an

Nicht zur kommerziellen Nutzung freigegeben.

export surcharge of $317 per ton on crude palm oil.

2012-06-21 | Pressemeldung | Thailand | MÃ¤rkte

EPA proposes tougher rules on soot

The Environmental Protection Agency (EPA) rolled out plans to toughen standards for fine particulate matter emitted by factories, power plants, diesel vehicles and other sources.

2012-06-21 | Pressemeldung | USA | Emissionen

Study on Earthquakes, Fracking

The National Research Council (NRC) will release a report on the potential for energy technologies â?? including wastewater injections associated with natural-gas drilling â?? to cause seismic activity. â??

2012-06-21 | Publikation | International | Energieversorgung

Projekt zu Synergien von Abwasserreinigung und Mikroalgenkultivierung SAM gestartet

Anfang Juni startete das Projekt SAM â?? Synergie von Abwasserreinigung und Mikroalgenkultivierung, das im Programm â??Intelligente Produktionâ?? der FFG und des BMVIT gefÃ¶rdert wird. Das Projektkonsortium setzt sich zusammen aus wissenschaftlichen Partnern (BIOENERGY 2020+, BOKU IFA Tulln, UniversitÃ¤t Wien Department fÃ¼r Limnologie), einem lokalen Abwasserverband (GAV Wieselburg) und einem technischen BÃ¼ro fÃ¼r Abwassertechnik (Schreiber-AWATEC).

2012-06-29 | Projekt | Ã?sterreich | F&E

E10 â?? (k)ein Problem: Live-VortrÃ¤ge und PrÃ¤sentationen

Am 13.Juni fand in Wien die Veranstaltung E10 - (k)ein Problem des Ã?sterrichischen Biomasseverbandes statt. Nun sind alle Video-Aufnahmen der VortrÃ¤ge verfÃ¼gbar.

2012-06-29 | Konferenzbericht | Ã?sterreich | Ethanol

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20. C.A.R.M.E.N.-Symposium "Bausteine der Ressourcen- und Energiewende"
2. und 3.Juli 2012 in WÃ¼rzburg

Das 20. C.A.R.M.E.N.-Symposium steht unter dem Motto "Bausteine der Ressourcen- und Energiewende" und wird am 2. und 3. Juli 2012 in WÃ¼rzburg auf der Festung Marienberg stattfinden.

2012-06-29 | Veranstaltungshinweis | Deutschland | Erneuerbare Energien

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Erstausgabe: Mitteilungsblatt Biobased Future
Nachfolger der Nachwachsenden Rohstoffe verÃ¶ffentlicht

Dank des Bundesministeriums fÃ¼r Verkehr, Innovation und Technologie (BMVIT) kann das erfolgreiche Mitteilungsblatt â??Nachwachsende Rohstoffeâ?? unter neuem Namen fortgesetzt werden. Das Mitteilungsblatt â??Biobased Futureâ?? startet mit der Sondernummer Juni 2012.

2012-06-29 | Newsletter | Ã?sterreich | Bioenergie

The 4th RENEXPOÂ® Austria working to promote the Austrian energy strategy
4th International Trade Fair and Conference for Renewable Energy & Energy Efficiency

Nicht zur kommerziellen Nutzung freigegeben.

The 4th RENEXPOÂ® Austria will take place from November 29th to December 1st, 2012 in the Messe Salzburg.

2012-06-29 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

OMV und BDI machen Diesel aus Holz

Doris Bures, Bundesministerin fÃ¼r Verkehr, Innovation und Technologie, und Gerhard Roiss, OMV Generaldirektor, erÃ¶ffneten die BioCRACK Pilotanlage in der Raffinerie Schwechat. Die Anlage ist die weltweit erste ihrer Art und wandelt feste Biomasse â?? beispielsweise Hackschnitzel und Stroh â?? direkt in Dieselkraftstoff um. Die Pilotanlage erfÃ¼llt zwei grundlegende Aufgaben: Dieselproduktion, als Antwort auf die steigende Nachfrage, bei zeitgleicher ErhÃ¶hung des biogenen Anteils. Mit diesem innovativen Verfahren kÃ¶nnen daher zukunftsweisende Weichen gestellt werden.

2012-07-03 | Projekt | Ã?sterreich | Synthetische Treibstoffe

Demonstration of the Hofbauer Reactor in Woodlands, California, USA

Gussing Renewable Energy America Inc. (GREA) and West BioFuels LLC (WBF) of California have signed an agreement to demonstrate the Hofbauer Reactor in Woodlands, California, USA.

2012-07-03 | Pressemeldung | USA | Synthetische Treibstoffe

Der Ã?sterreichische Klimaschutzpreis ist ausgeschrieben

Einzelpersonen und Unternehmen, Organisationen und Ã¶ffentliche Einrichtungen, die zum Klimaschutz beitragen sind beim Ã?sterreichischen Klimaschutzpreis herzlich willkommen und kÃ¶nnen in einer der vier folgenden Kategorien einreichen: Klimaschutz in Betrieben, Klimaschutz im Alltag, Klimaschutz durch Innovation, Klimaschutz in der Landwirtschaft.

2012-07-03 | Ausschreibung | Ã?sterreich | Nachhaltigkeit

Successful Demonstration Flight With Amyris Renewable Jet Fuel Produced From Sugarcane

Azul Brazilian Airlines, in partnership with Amyris Inc., Embraer and GE, made a demonstration flight on 19 June using a renewable jet fuel produced from Brazilian sugarcane.

2012-07-03 | Pressemeldung | Brasilien | Alternative Treibstoffe

Advanced biofuels: Separating the wheat from the chaff

Biofuels will be the biggest contributor to the EUâ??s target of providing 10% of transport fuel from renewable energy by 2020, but consumers at the petrol pump could be forgiven for feeling confused about their environmental benefits.

2012-07-03 | Publikation | EU | Biotreibstoffe

AMFI Newsletter 2 2012

The current issue of the AMFI newsletter has been released.

2012-07-13 | Newsletter | International | Alternative Antriebe

Aviation Biofuels Development Conference

The Aviation Biofuels Development Conference will take place on the 2nd and 3rd of October in Washington DC.

Nicht zur kommerziellen Nutzung freigegeben.

2012-07-13 | Veranstaltungshinweis | USA | Biotreibstoffe

Heimische Biotreibstoffe gegen Klimakatastrophen

Biokraftstoffe nachhaltig: 70% weniger Treibhausgase als fossile Treibstoffe

Gerhard Wlodkowski, PrÃ¤sident der LK Ã?sterreich, unterstÃ¼tzt das Vorhaben des Umwelt- und Landwirtschaftsministers, die EinfÃ¼hrung von E10 planmÃ¤Ã?ig umzusetzen.

2012-07-13 | Pressemeldung | Ã?sterreich | Ethanol

Statusseminar Holzvergasungsanlagen

Tagungsband bei C.A.R.M.E.N. erhÃ¤ltlich

Im Mai fand in Aschaffenburg das Statusseminar Holzvergasungsanlagen statt. Veranstalter war C.A.R.M.E.N., die bayerische Koordinierungsstelle fÃ¼r Nachwachsende Rohstoffe und erneuerbare Energien. Nun wurde der Tagungsband verÃ¶ffentlicht

2012-07-13 | Tagungsunterlagen | Deutschland | Konversionstechnologien

"Die Landwirtschaft" - Schwerpunkt Bioenergie

Die Zeitung "Die Landwirtschaft" der Landwirtschaftskammer NiederÃ¶sterreich verÃ¶ffentlichte im Juli 2012 einen Sonderteil zum Thema Bioenergie.

2012-07-20 | Newsletter | Ã?sterreich | Bioenergie

UFOP informiert Ã¼ber Indirekte LandnutzungsÃ¤nderungen

Die Union zur FÃ¶rderung von Oel- und Proteinpflanzen (UFOP) bietet auf ihrer Homepage unter www.ufop.de ein umfassendes Informationsangebot zum Thema â??Indirekte LandnutzungsÃ¤nderungen (iLUC)â?? an.

2012-07-20 | Pressemeldung | International | Nachhaltigkeit

Neue AGQM-Website online

Die Website liefert Wissenswertes zum Thema Biodiesel, QualitÃ¤tssicherung, Forschung und Entwicklung.

2012-07-20 | Pressemeldung | Deutschland | Biodiesel

Biodiesel plant using jatropha oil feedstock opens in Cuba

Agence France-Presse reported July 16 that a new biodiesel plant in Cuba using jatropha oil feedstock has begun production. The small biodiesel plant located in Guantanamo province is scaled to produce 100 tons per year.

2012-07-20 | Pressemeldung | International | Biodiesel

Report: algae biofuels technologies market at $1.6B in 2015

MarketResearch.com has announced the addition of the new report â??SBI Bulletin: Algae Biofuels Technologies - Global Market and Product Trends 2010-2015,â?• to its collection of market reports.

2012-07-20 | Publikation | International | MÃ¤rkte

BDI, LPCiminelli form teaming agreement for waste-based projects

Nicht zur kommerziellen Nutzung freigegeben.

Austria-based biodiesel process technology provider BDI-BioEnergy International AG has entered into a teaming agreement with LPCiminelli Inc., a construction company out of Buffalo, N.Y., to grow BDI-BioEnergy's waste-to-energy technology in the U.S.

2012-07-27 | Projekt | International | Biodiesel

USDA, DOE invest $41 million to drive biofuels feedstock yields, diversification

The recent focus on drought, and the scarcity scare, shows that diversification and yield enhancement remain the bioeconomy's chief weapons in the war on availability and affordability.The USDA and DOE respond with a $41M investment in basic science, feedstock development.

2012-07-27 | Pressemeldung | USA | Rohstoffe

Brazil to build algae-based biofuel plant

The planned factory will produce 1.2 million liters of algae-based biofuel annually. The $9.8 million facility will be set up by Austrian firm SAT on a sugar cane plantation that yields ethanol. The factory will make use of the carbon dioxide emitted in the ethanol production to speed up the photosynthesis process in the seaweeds and thus reduce emissions of polluting gases into the environment.

2012-07-27 | Pressemeldung | Brasilien | Biotreibstoffe

The U.S. Navy Tests Biofuels in Hawaii

The U.S. Navy recently used advanced biofuel to power its "Great Green Fleet," a selection of aircraft and surface ships of the U.S. Navyâ??s Carrier Strike Group, to test the fuel's performance in an operational setting. The demonstration took place on July 17 and 18 off the coast of Hawaii as part of the Rim of the Pacific Exercise.

2012-07-27 | Pressemeldung | USA | Biotreibstoffe

Clariant erÃ¶ffnet Demonstrationsanlage in Straubing

Das Schweizer Chemieunternehmen Clariant hat am 20. Juli in Straubing die grÃ¶Ã?te Demonstrationsanlage in Deutschland zur Herstellung von Zellulose-Ethanol aus Agrarreststoffen eingeweiht. Studien nennen ein Potential von 22 Mio. t Stroh, die in Deutschland energetisch verwertet werden kÃ¶nnen. Damit kÃ¶nnten ca. 25% des aktuellen Benzinbedarfs in Deutschland abgedeckt werden.

2012-08-02 | Pressemeldung | Deutschland | Ethanol

PflanzenÃ¶ltagung der AGRAR PLUS GmbH

26.September 2012, Landwirtschaftskammer NÃ? in St.PÃ¶lten

Die AGRAR PLUS GmbH veranstaltet eine PflanzenÃ¶ltagung am 26.September in der Landwirtschaftskammer NÃ? in St.PÃ¶lten. Neben fachlichen VortrÃ¤gen werden auch Politiker zu Wort kommen.

2012-08-02 | Veranstaltungshinweis | Ã?sterreich | PflanzenÃ¶l

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Biofuels and Agricultural Commodity Prices

IEEP, the Institute for European Environmental Policy (http://www.ieep.eu/), has produced a review of the evidence base on the impacts of EU biofuel policies on global agricultural commodity prices,

Nicht zur kommerziellen Nutzung freigegeben.

commissioned by ActionAid.

2012-08-02 | Publikation | EU | Nachhaltigkeit

Ineos completes construction of US biorefinery

Construction of Ineos' $130 million biorefinery joint venture project in the US has been completed, with production expected to begin in the second half of 2012.

2012-08-09 | Pressemeldung | USA | Bioraffinerie

Advanced biofuel and renewable chemical technologies create jobs and economic growth

Long-term tax policy is vital to emerging alternative energy technologies seeking to cross the valley of death to commercial scale, and should be targeted at those technologies with the greatest potential to create jobs, economic growth, energy security and environmental benefits, a report of the Biotechnology Industry Organization (BIO) submitted the US Senate Finance Subcommittee on Energy, Natural Resources and Infrastructure says.

2012-08-09 | Pressemeldung | USA | MÃ¤rkte

Latest CryoSat result revealed

In June 2011, the first map of Arctic sea-ice thickness was unveiled, using CryoSat data. Now, the complete 2010â??11 winter season data have been processed to produce a seasonal variation map of sea-ice thickness.

2012-08-16 | Projekt | International | MÃ¤rkte

Greening Aviation

Interviews from the Farnborough International Airshow

An interesting video on "Greening Aviation" with interviews from the Farnborough International Airshow was published.

2012-08-16 | Pressemeldung | International | Alternative Treibstoffe

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US ethanol production plunges to two-year low

Production of fuel ethanol â?? produced from fermenting sugar or starch bearing crops such as corn â?? has dropped to around 800 thousand barrels per day (kb/d) in the US, the lowest level in two years, according to the International Energy Agencyâ??s latest Oil Market Report (OMR).

2012-08-16 | Pressemeldung | USA | Ethanol

"Der Sommer der Wahrheit"

Ein sehr interessanter Artikel zu Klimawandel und CO2 von Jeffrey D. Sachs, Professor fÃ¼r Wirtschaftswissenschaften und Leiter des Earth Institute an der Columbia University, sowie Sonderberater des GeneralsekretÃ¤rs der Vereinten Nationen fÃ¼r die Millenniumsentwicklungsziele.

2012-08-16 | Pressemeldung | International | Nachhaltigkeit

C.A.R.M.E.N. stellt sich neuen Herausforderungen

Das Thema "Energiewende" ergÃ¤nzt die Aufgaben der bislang auf die Koordinierung im Bereich der Nachwachsenden Rohstoffe spezialisierten Einrichtung. Jetzt gehÃ¶ren auch die Erneuerbaren

Nicht zur kommerziellen Nutzung freigegeben.

Energien wie Wind, Sonne, Geothermie und Wasserkraft in den TÃ¤tigkeitsbereich der um die Abteilung "Energie vor Ort" erweiterten Einrichtung.

2012-08-16 | Pressemeldung | Deutschland | Energieversorgung

BroschÃ¼re Biotreibstoffe auf dem PrÃ¼fstand

Ã?sterreichischer Biomasseverband verÃ¶ffenltlicht neue BroschÃ¼re

Mit der BroschÃ¼re â??Biotreibstoffe auf dem PrÃ¼fstandâ?? bietet der Ã?sterreichische Biomasse-Verband eine ausfÃ¼hrliche und umfassende Information zum Thema Bioenergie im Verkehrsbereich an.

2012-08-30 | Publikation | Ã?sterreich | Biotreibstoffe

Pilotanlage zur Vergasung von Zuckerrohrbagasse

Das von der Ã¶ffentlichen Hand finanzierte multidisziplinÃ¤re Forschungsinstitut IPT plant im Bundesstaat SÃ£o Paulo die Errichtung einer 400.000 jato-Pilotanlage zur Vergasung von Zuckerrohrbagasse.

2012-08-30 | Pressemeldung | Brasilien | F&E

Deutsche Bioethanolwirtschaft weist Kritik an E10 scharf zurÃ¼ck

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) hat heute die Forderung von Entwicklungsminister Dirk Niebel , wegen steigender Agrarpreise und DÃ¼rren solle es einen sofortigen Verkaufsstopp fÃ¼r den Biotreibstoff E10 an deutschen Tankstellen geben, scharf zurÃ¼ckgewiesen.

2012-08-30 | Pressemeldung | Deutschland | Ethanol

Neste Oil and Stora Enso stop their biodiesel project

Neste Oil and Stora Enso have decided not to progress with their plans to build a biodiesel plant, for which the two companies had applied for funding under the EU's NER 300 program

2012-08-30 | Pressemeldung | EU | Biodiesel

Biofuels: Controversial Positions

Europe's biofuel producers are hitting back at claims that they are at fault for this summerâ??s high food prices and challenge assertions that crops grown for fuel production are a threat to food supplies.

2012-08-30 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Bio n-Butanol Demonstration Facility in Latin America

Cobalt Technologies and specialty chemical company Rhodia, member of the Solvay Group, announced they will begin joint development and operation of a biobutanol demonstration facility in Brazil.

2012-09-04 | Projekt | Brasilien | Rohstoffe

Studie zur Biomasseversorgung groÃ?er Energieanlagen

BIOENERGY 2020+ hat im Rahmen einer Vorstudie fÃ¼r eine Beantragung mit Mitteln des Klima- und Energiefonds im Projekt â??BioH2-4refineriesâ?? die Versorgung einer groÃ?en Energieanlage mit

Nicht zur kommerziellen Nutzung freigegeben.

200.000 t Holz geprÃ¼ft.

2012-09-04 | Publikation | Ã?sterreich | Rohstoffe

Chemtex selected for 99 mio. loan guarantee

Chemtex International Inc. has received a Letter of Conditional Commitment for a US$ 99 mio. loan guarantee from the USDA under their 9003 Biofefinery Assistance Program for the engineering and construction of â??Project Alphaâ?•. Chemtex is in discussions with the State of North Carolina to locate this 20 mio. gallons per year cellulosic ethanol plant in the Sampson County area.

2012-09-04 | Projekt | USA | Ethanol

Quality management of digestate from biogas plants used as fertiliser

IEA Bioenergy Task 37 New Publication

Within IEA Bioenergy Task 37 a new publication has been released on the quality management of digestate from biogas plants used as fertiliser from Teodorita AL SEADI and Clare LUKEHURST.

2012-09-04 | Publikation | International | Biogas

US monthly ethanol statistics

The U.S. Energy Information Administration published its latest Monthly Energy Review on Aug. 29. The review includes a monthly overview of ethanol statistics. The new report addresses ethanol production, stocks and exports through May 2012.

2012-09-04 | Pressemeldung | USA | Ethanol

Algae-to-Energy Facility Operational

Sapphire Energy, Inc. announced the first phase of the worldâ??s first commercial demonstration algae-to-energy facility, is now operational. . The company harvested its first crop in June and has since harvested algae biomass totaling 81 tons.

2012-09-04 | Pressemeldung | USA | F&E

Neste Oil completes the first phase of its microbial oil pilot plant

Neste Oil has completed the first phase of its project to build a pilot plant for producing microbial oil. The first phase will enable the growth of oil-producing micro-organisms, and the following phases will concentrate on raw material pretreatment and oil recovery. The goal is to develop the technology so that it is capable of yielding commercial volumes of microbial oil for use as a feedstock for NExBTL renewable diesel. Commercial-scale production is expected by 2015 at the earliest.

2012-09-04 | Pressemeldung | International | Konversionstechnologien

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17. Ã?sterreichischer Biomassetag in Klagenfurt

22.-24. Oktober 2012

Der Ã?sterreichische Biomasse-Verband und die Landwirtschaftskammer KÃ¤rnten laden zum 17. Ã?sterreichischen Biomassetag vom 22. bis 24. Oktober 2012 in das Klagenfurter Bildungshaus Schloss Krastowitz ein.

2012-09-13 | Veranstaltungshinweis | Ã?sterreich | Biomasse als fester Brennstoff

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"Pioniere und Rebellen" - 3Sat Doku

Nicht zur kommerziellen Nutzung freigegeben.

Die 3Sat Doku "Pioniere und Rebellen" vom 8.August 2012 ist nun online zum Nachsehen verfÃ¼gbar.

2012-09-13 | Projekt | Ã?sterreich | Energieversorgung

DIRECTORATE GENERAL FOR INTERNAL POLICIES publishes Study on â??Impacts of shale gas and shale oil extractionâ?•

The study discusses the possible impacts of hydraulic fracturing on the environment and on human health.

2012-09-13 | Publikation | EU | Nachhaltigkeit

Ethanol production from waste

Enerkem Inc., a waste-to-biofuels and chemicals company, announced in June 2012 the initial production of cellulosic ethanol from waste materials at its demonstration facility in Westbury, QuÃ©bec.

2012-09-13 | Projekt | Kanada | Ethanol

IEA Bioenergy Task 37 Newsletter Issue #31 Korea Feature

The most recent issue of the IEA Bioenergy Task 39 Newsletter has been released with an overview of the various acitivities from the biofuels area in South Korea.

2012-09-13 | Newsletter | International | Biotreibstoffe

Fachseminar zur Neuausrichtung der EU-FÃ¶rderpolitik bei Biokraftstoffen

UFOP und AGQM beiten ein Seminar am 29.Oktober 2012 in Berlin an, das aktuelle ordnungsrechtliche Fragen beantworten soll.

2012-09-21 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

Call for Papers - International Conference on Polygeneration Strategies 13

3 rd September to 5 th of September 2013 - Vienna, Austria

The call for papers has been opened for the full paper - peer reviewed Conference International Conference on Polygeneration Strategies in September 2013 in Vienna.

2012-09-13 | Ausschreibung | Ã?sterreich | Synthetische Treibstoffe

EPA Sets Biobased Diesel Volumes for 2013

The U.S. Environmental Protection Agency (EPA) set the amount of bio-diesel products required to be included in diesel fuel markets in 2013 at 1.28 billion gallons.

2012-09-21 | Pressemeldung | USA | Biodiesel

First biorefinery producing wood-based biodiesel

Finland-based UPMâ??s facility is located in Lappeenranta, south-eastern Finland, and will produce biodiesel from crude tall oil at the companyâ??s Kaukas mill site.

2012-09-21 | Projekt | Finnland | Bioraffinerie

Nicht zur kommerziellen Nutzung freigegeben.

Biofuels International Conference 2012
21-22 November 2012 , Antwerp Belgium

On 21st and 22nd of November the Biofuels International Conference 2012 will take place in Antwerp, Belgium organised by Biofuels International magazine.

2012-09-21 | Veranstaltungshinweis | International | Biotreibstoffe

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European Commission Raises Queries over the Reliability of Biofuel Policy

The Union for the Promotion of Oil and Protein Plants e.V. (UFOP) considers the proposals announced by the ECâ??s General Directorate (GD) for Climate Policy to be a complete renunciation of a reliable, future-oriented climate and biofuel policy.

2012-09-21 | Pressemeldung | EU | Biotreibstoffe

Global Sea Level Changes

Data, obtained by radar altimeters on multiple satellites, show regional increases of sea level by up to 10 mm each year, such as in the Philippine Sea.

2012-09-21 | Pressemeldung | International | Nachhaltigkeit

Care Fuel Autoschau 2012 | Biogas Smart Business Tagung

Die GÃ¼ssing Energy Technologies in Kooperation mit der GÃ¼ssing Renewable Energy GmbH lÃ¤dt zur Care Fuel Autoschau 2012 & Biogas Smart Business Tagung am 19. Oktober 2012, ab 15:00 Uhr.

2012-09-27 | Veranstaltungshinweis | Ã?sterreich | Biogas

Fuel and Technology Alternatives for Buses

. The IEA AMF Bus Project addressed the question, how vehicle technology and fuel used affect regulated emissions (e.g. particulate matter), GHG emissions and fuel consumption. In a joint effort of all transport related IEA R&D networks, 11 partners provided a total of 1 million Euro for this activity, which combined existing data with new emission and fuel consumption measurements.

2012-09-27 | Publikation | International | Alternative Antriebe

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Research and innovation for Europe's future mobility
Memo of the European Commission

The EU's oil import bill was 210 billion â?¬ in 2010, transport is to 95% dependent on fossil fuels. If we do not address this oil dependence, peopleâ??s ability to travel and the costs of goods transport could be severely impacted with dire consequences on the overall economy. The European Union has committed to reducing its greenhouse gas emissions; a reduction of 60% by 2050 is required from the transport sector.

2012-09-27 | Gesetzgebung | EU | Energieversorgung

Biofuel mandates to be abolished?

Biofuel mandates like those in the European Union and Unites States should be abolished to ease pressure on food prices, a top Organisation for Economic Co-operation and Development official said yesterday (19 September). Meanwhile, industrialists condemned the European Commission's proposal to limit biofuels, calling it "a masterpiece of irresponsible policymaking".

2012-09-27 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Nicht zur kommerziellen Nutzung freigegeben.

Identification of the Optimum Sites for Industrial-scale Microalgae Biofuel Production using a GIS Model

M. A. Borowitzka, B. J. Boruff, N. R. Moheimani, N. Pauli, Yinghui Cao, Helen Smith
Algae R&D Centre, Murdoch University and The School of Earth and Environment, University of Western Australia

2012-09-27 | Publikation | Australien | F&E

Workshop on Sustainable biofuels regulations, standards and certification

A two-day Workshop on Biofuels Sustainability Standards and Regulations was held on September 18-19, 2012 in Brussels, Belgium. The event was co-sponsored by CONCAWE and its partner organisation IPIECA, the global oil and gas industry association for environmental and social issues, located in London, UK.

2012-09-27 | Konferenzbericht | International | Zertifizierung

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Ihre Meinung ist gefragt!
Feedbackbogen zum Netzwerk Biotreibstoffe Newsletter

Seit nun Ã¼ber einem Jahr besteht der Newsletter â??Netzwerk Biotreibstoffeâ?? in seiner aktuellen Form und daher ist es fÃ¼r uns, als Redaktionsteam, wichtig, Ihre Meinung Ã¼ber unseren Newsletter zu erfahren. Das Feedback und die Meinung unserer LeserInnen erachten wir als besonders wertvoll fÃ¼r das weitere Bestehen und die Entwicklung des Newsletters. Bitte unterstÃ¼tzen Sie uns im kontinuierlichen Verbesserungsprozess und bei der Optimierung der Informationsverbreitung, indem Sie sich kurz Zeit nehmen und an der folgenden Umfrage teilnehmen.

2012-10-03 | Newsletter | Ã?sterreich | Biotreibstoffe

Ministerial Conference on Renewable Energy in a Bio-based Economy

Ministers, State Secretaries, Deputy Ministers and Representatives from Member States of the Central European Initiative (CEI), competent for Science and Technology, Energy, Environment, Agriculture, Economic Development, together with High Officials from the European Commission and Stakeholders from Industry, Universities and other Research Institutions, attended in Trieste the Conference on â??Renewable Energy in a Bio-based Economy: The Option of Next Generation Biofuelsâ?•.

2012-10-11 | Konferenzbericht | EU | Erneuerbare Energien

Vierte Ã?sterreichische Wasserstoff-Konferenz

Am 27. September fand in Graz die von JOANNEUM RESEARCH und dem HyCentA veranstaltete â??4. Ã?sterreichische Wasserstoff-Konferenzâ?? statt. Knapp 50 Teilnehmer informierten sich Ã¼ber aktuelle Projekte, den Stand der Technik und die Perspektiven von Wasserstoff im Energie- und MobilitÃ¤tsektor in Europa, Deutschland und Ã?sterreich.

2012-10-11 | Konferenzbericht | Ã?sterreich | Wasserstoff

Energie aus Maisspindeln

Die Nutzung von Maisspindeln - als Koppel- bzw. Abfallprodukt der KÃ¶rnermaisproduktion - gewinnt zunehmend an Bedeutung bei der Energiegewinnung. Die Grundlagen dafÃ¼r, (u. a. Anforderungen sowie Brennstoffspezifikationen und -klassen) sind in den europÃ¤ischen Ã?NORMEN EN 14961-1 und EN 15234-1 geregelt.

Nicht zur kommerziellen Nutzung freigegeben.

2012-10-11 | Publikation | EU | Rohstoffe

Einladung Biomethan Tag

Seminar und Exkursion

Der LandesEnergieVerein Steiermark, die Salzburg AG und die Lokale Energie Agentur laden zum Biomethan-Tag am 9.Novemeber in Salzburg ein.

2012-10-11 | Veranstaltungshinweis | Ã?sterreich | Biogas

Reminder: Feedbackbogen Netzwerk Biotreibstoffe

Liebe Netzwerk Biotreibstoff Gemeinde, um den Newsletter kontinuierlich verbessern zu kÃ¶nnen, sind wir auf Ihre Hilfe und Ihr Feedback angewiesen.

2012-10-11 | Newsletter | Ã?sterreich | Biotreibstoffe

New Commission proposal to minimise the climate impacts of biofuel production

The European Commission published a proposal to limit global land conversion for biofuel production, and raise the climate benefits of biofuels used in the EU. The use of food-based biofuels to meet the 10% renewable energy target of the Renewable Energy Directive will be limited to 5%. This is to stimulate the development of alternative, so-called second generation biofuels from non-food feedstock, like waste or straw, which emit substantially less greenhouse gases than fossil fuels and do not directly interfere with global food production. For the first time, the estimated global land conversion impacts â?? Indirect Land Use Change (ILUC) â?? will be considered when assessing the greenhouse gas performance of biofuels.

2012-10-18 | Gesetzgebung | EU | Nachhaltigkeit

Biofuels industry threatens to sue European Commission

Representatives of Europeâ??s biofuels industry have threatened to sue the European Commission if it proceeds with plans to limit crop-based biofuels because of their indirect effect on greenhouse gas emissions.

2012-10-18 | Publikation | EU | Biotreibstoffe

OMV erÃ¶ffnet erste Ã¶ffentliche Wasserstofftankstelle Ã?sterreichs

Die OMV erÃ¶ffnet am 17. Oktober 2012 die erste Ã¶ffentliche Wasserstofftankstelle Ã?sterreichs. Das alternative Antriebskonzept fÃ¼r Fahrzeuge mit Wasserstoff und Brennstoffzelle ist seit Jahren ein Forschungsthema der OMV.

2012-10-18 | Pressemeldung | Ã?sterreich | Wasserstoff

Biotreibstoffe fÃ¼r Gesellschaft und Umwelt

FemTech Expertinnen am Wort

In Zeiten knapper werdender ErdÃ¶lressourcen und globaler KlimaerwÃ¤rmung steht unsere Gesellschaft vor Problemen, die nicht lokal sondern global gelÃ¶st werden mÃ¼ssen. GemÃ¤Ã? dem Leitspruch â??global denken, lokal handelnâ?? ermÃ¶glicht die internationale Vernetzung eine globale Sicht auf Probleme wie Sicherung der Versorgung mit Energie und Senkung von Treibhausgasemissionen.

Nicht zur kommerziellen Nutzung freigegeben.

2012-10-18 | Pressemeldung | Ã?sterreich | Biotreibstoffe

OVID: â??Ohne Biodiesel hÃ¤tten wir weniger auf dem Tellerâ??

In der aktuellen â??Tank oder Tellerâ??-Kontroverse wird aus Sicht der Bioenergiebranche nicht wahrgenommen, dass bei der Produktion von Biodiesel nur das pflanzliche Ã?l und damit etwa 40 Prozent der Pflanze energetisch genutzt wird.

2012-10-18 | Pressemeldung | Deutschland | Biodiesel

MobilitÃ¤t der Zukunft

Strategieprogramm â??IV2Splus â?? Intelligente Verkehrsysteme und â??services plusâ?•

2012-10-18 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Brauchen Sie das Netzwerk Biotreibstoffe?

FÃ¼r den weiteren Bestand zÃ¤hlt Ihre Meinung!

Ihre Meinung zÃ¤hlt fÃ¼r den weiteren Bestand und die Entwicklung unserer Newsletters. Wenn Sie weiterhin kostenlos informiert werden wollen, nehmen Sie sich 2 Minuten Zeit und beantworten Sie 9 Fragen dazu.

2012-10-30 | Newsletter | Ã?sterreich | Biotreibstoffe

Nachwachsende Rohstoffe als Grundstoffe fÃ¼r die Industrie

klima:aktiv Workshop

klima:aktiv lÃ¤dt ein zum Workshop "Nachwachsende Rohstoffe als Grundstoffe fÃ¼r die Industrie" am Dienstag, dem 20.November 2012 im Veranstaltungssaal der Kommunalkredit Austria AG in Wien.

2012-11-02 | Veranstaltungshinweis | Ã?sterreich | Stoffliche Nutzung von Biomasse

BSB Expo 2012

Biogas-Smart-Business Expo in GÃ¼ssing

Ã?sterreichs Experten diskutieren Ã¼ber aussichtsreiche GeschÃ¤ftsmodelle bei der Biogas-Smart-Business Expo in GÃ¼ssing. Die GÃ¼ssing Energy Technologies lud Ã¶sterreichische EntscheidungstrÃ¤ger im Bereich Biogas zur Biogas Smart Business Expo 2012 am 19. Oktober in das Technologiezentrum GÃ¼ssing.

2012-11-02 | Tagungsunterlagen | Ã?sterreich | Alternative Treibstoffe

Die Erneuerbare-Energie-Richtlinie im Internet

Nach einem Anfang dieser Woche der Nachrichtenagentur REUTERS zugespielten Entwurf plant die EU-Kommission einschneidende Ã?nderungen der Erneuerbare-Energien-Richtlinie (EERL) ab 2020.

2012-11-02 | Pressemeldung | EU | Biotreibstoffe

Fuels of the future 2013

10th international conference on biofuels

The 10th international conference on biofuels "Fuels of the Future 2013" will take place from the

Nicht zur kommerziellen Nutzung freigegeben.

21st-22nd of January 2013 in Berlin, Germany.

2012-11-02 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

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Ã?sterreichischer Biokraftstoffbericht 2012 verfÃ¼gbar

Der Ã¶sterreichische Biokraftstoffbericht â??Biokraftstoffe im Verkehrssektor 2012â?? fÃ¼r das Berichtsjahr 2011 ist auf der Homepage der EuropÃ¤ischen Kommission verfÃ¼gbar.

2012-11-08 | Publikation | Ã?sterreich | Biotreibstoffe

Biokraftstoffproduktion 2011 auf konstantem Niveau

Biokraftstoffe haben wesentlichen Anteil am Ã¶sterreichischen Energiemix

Die aktuellen Produktionszahlen bei Biokraftstoffen zeigen, dass Biodiesel und Bioethanol ihren Anteil an der heimischen Energieversorgung konstant halten. Im Ã¶sterreichischen Energiemix spielen sie besonders im Hinblick auf die EU-Richtlinien zur Senkung klimabeeinflussender Emissionen eine wesentliche Rolle.

2012-11-07 | Pressemeldung | Ã?sterreich | Biotreibstoffe

7th A3PS Conference â??ECO-MOBILITY 2012â?•

11th and 12th of December 2012, Tech Gate Vienna

A3PS â?? The Austrian Agency for Alternative Propulsion Systems â?? invites you to the 7th A3PS Conference â??ECO-MOBILITY 2012â?•- 11th and 12th of December 2012, Tech Gate Vienna.

2012-11-07 | Veranstaltungshinweis | Ã?sterreich | E-MobilitÃ¤t

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IEA Advanced Motor Fuels Agreement - Newsletter 3 2012

The IEA Advanced Motor Fuels Agreement published the third issue 2012 of the AMFI Newsletter with contributions from a team of authors in Asia, North America and Europe.

2012-11-07 | Newsletter | International | Alternative Antriebe

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Neste Oil inaugurates pilot plant for microbial oil from waste and residues

Neste Oil is celebrating the official opening of Europe's first pilot plant for producing microbial oil from waste and residues, on 26 October, at its site in Porvoo, Finland. Microbial oil produced from industrial and agricultural residues, such as straw represents a promising future raw materials for NExBTL renewable diesel.

2012-11-07 | Pressemeldung | Finnland | Bioraffinerie

Kolloquium Sustainable BioEconomy gemeinsam mit Workshop BioBoost

28. und 29. November 2012

Das Kolloquium "Sustainable BioEconomy" wird am 28. und 29. November 2012 gemeinsam mit dem Projektworkshop BioBoost am KIT in Karlsruhe abgehalten.

2012-11-07 | Veranstaltungshinweis | Deutschland | Bioenergie

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VIELEN DANK FÃ?R IHR ZAHLREICHES FEEDBACK!

Feedbackbogen zum Netzwerk Biotreibstoffe Newsletter

Liebe LeserInnen und Leser, vielen Dank fÃ¼r Ihr Feedback zu unserem Newsletter. Der Newsletter hat durchwegs positive Bewertungen erhalten und wir werden uns bemÃ¼hen Sie weiter mit

Nicht zur kommerziellen Nutzung freigegeben.

Informationen aus aller Welt Ã¼ber Biotreibstoffe zu versorgen.

2012-11-15 | Newsletter | Ã?sterreich | Biotreibstoffe

Scientists genetically increase algae biomass production by more than 50 %

Martin Spalding, professor in the College of Liberal Arts and Sciences in Iowa/ USA, is leading a team that discovered a genetic method that can increase biomass in algae by 50 to 80 %.

2012-11-15 | Pressemeldung | International | Rohstoffe

ZeaChem Completes Construction of Cellulosic Ethanol Biorefinery

ZeaChem Inc. has completed construction of its 250,000 gallons per year (GPY) cellulosic ethanol biorefinery in Oregon. The project was completed on budget and is expected to begin production of cellulosic ethanol by the end of 2012.

2012-11-15 | Pressemeldung | USA | Bioraffinerie

VideoprÃ¤sentationen 17.Ã?sterreichischer Biomassetag

Videos von den PrÃ¤sentationen der verschiedenen Vortragenden vom 17. Ã?sterreichischen Biomassetag wurden nun vom Biomasseverband auf Youtube verÃ¶ffentlicht.

2012-11-15 | Konferenzbericht | Ã?sterreich | Erneuerbare Energien

Biotreibstoff oder Lebensmittel?
19. November 2012, FH OÃ? Campus Wels

Dr. Heike Kahr und Prof. (FH) Dr. Alexander JÃ¤ger beleuchten die Auswirkungen von Bioethanol auf die Landwirtschaft, ErnÃ¤hrung, BevÃ¶lkerung, Umwelt und die Energiesituation.

2012-11-15 | Veranstaltungshinweis | Ã?sterreich | Biotreibstoffe

klima:aktiv Biogaskongress 2012
28.-29.November 2012, WIFI Linz

Die ARGE Kompost & Biogas Ã?sterreich veranstaltet mit UnterstÃ¼tzung durch klima:aktiv â?? der Klimaschutzinitiative des Lebensministeriums â?? den Ã¶sterreichischen Biogas Fachkongress.

2012-11-15 | Veranstaltungshinweis | Ã?sterreich | Biogas

IEA World Energy Outlook

The global energy map is changing dramatically, the International Energy Agency said as it launched the 2012 World Energy Outlook (WEO).

2012-11-28 | Publikation | International | Bioenergie

BIOGRACE - extending its GHG calculation tool

The BioGrace project has been granted another 3-year-period by Intelligent Energy Europe. A single tool is going to cover all kinds of bioenergy on the European market: gaseous, liquid and solid.

2012-11-28 | Projekt | EU | Emissionen

Eni S.p.A. plans to produce drop in biofuels in Venice, Italy

Nicht zur kommerziellen Nutzung freigegeben.

UOP LLC, a Honeywell company, announced that Italyâ??s largest energy company, Eni S.p.A., will produce renewable diesel using Honeywellâ??s Ecofiningâ?¢ process at its facility in Venice.

2012-11-28 | Pressemeldung | Italien | Konversionstechnologien

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Denial of Requests for a Waiver of the Renewable Fuel Standard

In August 2012, Governors from several US States requested a waiver of the national volume requirements for the renewable fuel standard program (RFS) of the Clean Air Act.

2012-11-28 | Pressemeldung | USA | Nachhaltigkeit

Public consultation on Public-Private Partnership on Biobased Industry

Circular note from CEI

The European Commission has launched a public consultation on "Bio-based industries, towards a public-private partnership under Horizon 2020?".

2012-11-28 | Ausschreibung | EU | Stoffliche Nutzung von Biomasse

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Looming shortage of key crop nutrient pushes call for conservation

Stepped-up farm production to feed a growing world could lead to shortages of a vital crop nutrient, phosphorus, prompting European officials to consider conservation and recycling measures to protect supplies.

2012-11-28 | Pressemeldung | International | Rohstoffe

Buchtipp: Biodiesel oder Dinodiesel? von Rainer PrÃ¤soll

Normative und Ã¶konomische Rahmenbedingungen fÃ¼r Biodiesel in Ã?sterreich und im europÃ¤ischen Kontext

â??Biodiesel oder Dinodiesel?â?? â?? unter diesem Titel ist eine umfassende Sammlung von Daten, Fakten und Zahlen zu Biotreibstoffen, im speziellen zu Biodiesel erschienen. Rainer PrÃ¤soll betrachtet auf 248 Seiten das Thema Biodiesel aus den unterschiedlichsten Blickwinkeln.

2012-11-28 | Publikation | Ã?sterreich | Biodiesel

Increases in agricultural productivity in Africa should enable food production

A newly published United Nations Human Development Report on Africa, which focuses on food security, says poverty and development challenges will be magnified by Sub-Saharan Africaâ??s rising population, expected to grow from more than 800 million today to 2 billion by 2050.

2012-11-28 | Publikation | International | Rohstoffe

John Benemann to Chair European Algae Biomass 2013

Europan Algae Biomass 24-25 April 2013 Vienna

ACI is Pleased to Confirm John Benemann, CEO, MicroBio Engineering, as Chair of the European Algae Biomass 2013 taking place in Vienna on the 24th & 25th April 2013.

2012-11-28 | Veranstaltungshinweis | Ã?sterreich | Rohstoffe

News from BioGasol

BioGasol ApS announced on 12 November 2012 that it has raised â?¬5 million in new equity financing and received a confirmation of â?¬10 million grant allocation from The Energy Technology

Nicht zur kommerziellen Nutzung freigegeben.

Development and Demonstration Program (EUDP), part of the Danish Energy Agency.

2012-11-28 | Newsletter | DÃ¤nemark | Konversionstechnologien

Nanomaterials in plant protection products and fertilisers

The use of nanomaterials in agriculture could reduce cost and effort, increase efficiency and lead to more environmentally sound applications. But it might also have a negative effect on microorganisms in the soil.

2012-11-28 | Projekt | International | Rohstoffe

Ã¶koenergieAWARD PreistrÃ¤ger November â?? DI Michael Paula

Im November wurde der Ã¶koenergieAWARD der gleichnamigen Zeitschrift des Ã?sterreichischen Biomasseverbandes an Dipl. Ing. Michael Paula vom Bundesministerium fÃ¼r Verkehr, Innovation und Technologie verliehen.

2012-12-04 | Pressemeldung | Ã?sterreich | Erneuerbare Energien

Novel â??Glycerol Bio-refinery processâ?•

Leaf Energy announced a novel pre-treatment method for Cellulosic Bio-Ethanol production developed at the Queensland University of Technology.

2012-12-06 | Pressemeldung | Australien | Ethanol

EU Council calls for strong 2030 renewables framework

European energy ministers gathering in Brussels to discuss the role of renewables in the European energy market, gave a mandate to the Commission to start work on a post-2020 renewable energy policy framework. It should be developed with the assumption that substantially higher shares of renewables, increased energy efficiency and infrastructure reinforcement are key in all circumstances, ministers said.

2012-12-06 | Pressemeldung | EU | Erneuerbare Energien

Debate on high-ethanol fuel

The North American Motor Club AAA urged the Environmental Protection Agency (EPA) to halt sales of gasoline with higher ethanol concentrations, contending the fuel blend causes engine damage not covered under most auto warranties. EPA says that cars made in the model year 2001 and later can handle E15. But automakers say EPA is only considering the fuel's impact on emissions control systems while disregarding the impact on the rest of the vehicle.

2012-12-06 | Pressemeldung | USA | Ethanol

Half of Europeâ??s renewable energy comes from wood, but â?¦

Half of the EUâ??s renewable energy (RE) comes from wood and wood waste, according to Eurostat. The new Eurostat numbers were issued in conjunction with the UNâ??s Year of Sustainable Energy For All (SE4ALL), which sets ambitious renewables, efficiency and universal energy access targets.

2012-12-06 | Pressemeldung | EU | Rohstoffe

US Senate passes amendment allowing biofuel refinery construction

The Senate passed an amendment to the defense bill that would strike the prohibition on biofuel

Nicht zur kommerziellen Nutzung freigegeben.

refinery construction. The amendment allows the Department of Defense (DoD) to invest in refineries for â??advancedâ?• biofuels through a joint Agriculture, Energy and Navy Departments agreement.

2012-12-06 | Gesetzgebung | USA | Bioraffinerie

Clearest evidence yet of polar ice losses

After two decades of satellite observations, an international team of experts brought together by ESA and NASA has produced the most accurate assessment of ice losses from Antarctica and Greenland to date.

2012-12-06 | Publikation | International | Nachhaltigkeit

EIA releases Annual Energy Outlook 2013

The U.S. Energy Information Administration has published Annual Energy Outlook 2013 Early Release Overview.

2012-12-13 | Publikation | International | Energieversorgung

AEBIOM publishes European Bioenergy Outlook 2012

AEBIOM has published itsâ?? Annual Statistical Report 2012 which is a comprehensive collection of data on biomass contributing to a better understanding and further successful development of bioenergy sector in Europe.

2012-12-13 | Publikation | EU | Energieversorgung

DOE study says gas exports would boost US economy

A major study commissioned by the US Energy Department (DOE) concludes that expanding natural-gas exports would be an economic win for the U.S., a finding that provides a political boost to lawmakers and companies pushing for approval of several applications.

2012-12-13 | Pressemeldung | USA | MÃ¤rkte

Characterisation of Jatropha curcas seeds and oil from Mali
Biomass and Bioenergy Volume 47, December 2012, Pages 201-210

This publication deals with the characterisation of Jatropha curcas seeds and the oil obtained hereof.

2012-12-13 | Publikation | International | Rohstoffe

EPA publishes final rule for grain sorghum fuel pathways

EPA is issuing a supplemental rule associated with the Renewable Fuel Standard (RFS) program.

2012-12-13 | Publikation | International | Rohstoffe

Climate change, impacts and vulnerability in Europe 2012
EEA Report No 12/2012

This European Environment Agency (EEA) report presents information on past and projected climate change and related impacts in Europe, based on a range of indicators.

2012-12-13 | Publikation | EU | Nachhaltigkeit

Workshop Nachwachsende Rohstoffe als Grundstoffe fÃ¼r die Industrie

Nicht zur kommerziellen Nutzung freigegeben.

Am 20. November 2012 fanden 35 ExpertInnen von industriellen Betrieben, Fachinstituten und FÃ¶rderstellen zusammen, um Ã¼ber MaÃ?nahmen zu diskutieren, die kurz-, mittel- und langfristig zum erhÃ¶hten Einsatz von biogenen Rohstoffen in der chemischen und kunststofferzeugenden Industrie und zur vermehrten Nutzung von Produkten aus einer solchen Industrie beitragen sollen.

2012-12-18 | Konferenzbericht | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Bioenergy in Africa â?? North-South Project finalized

The project â??Bioenergy in Africa and Central Americaâ?• (BIA) investigates the opportunities and risks related to the production and utilization of biofuels in East Africa and in Central America. Five European institutions (EMPA (project leader), Wageningen University, Bioenergy 2020+, Overseas Development Institute London, Round Table on Sustainable Biofuels) cooperated with seven partners from Ethiopia, Kenya, Tanzania, Mexico and Belize. The focus was laid on â??Jatropha curcasâ?• because of its promise of high yields on degraded land.

2012-12-18 | Projekt | International | Bioenergie

ForNeBiK-FachgesprÃ¤che 2013

Die ForNeBiK-FachgesprÃ¤che 2013 mit jÃ¤hrlicher Mitgliederversammlung finden heuer an der Fachhochschule OberÃ¶sterreich (FH OÃ?) an der FakultÃ¤t fÃ¼r Technik und Umweltwissenschaften in Wels statt.

2013-03-06 | Veranstaltungshinweis | Ã?sterreich | Biotreibstoffe

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Fachtagung Energie 2013 und 10 Jahre Bioenergiekompetenzzentrum

25.JÃ¤nner 2013, Messe Congress Graz

Am 25.JÃ¤nner veranstaltet die Landwirtschaftskammer Steiermark in Kooperation mit BIOENERGY 2020+ die Fachtagung Energie mit den Themenschwerpunkten Energiekosten am Betrieb senken und Zukunft der Biomassenutzung.

2012-12-18 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

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Ã?BMV: Neue BroschÃ¼re â?? Energie aus der Region: zukunftsfÃ¤hig und nachhaltig

Der Ã?sterreichische Biomasse-Verband (Ã?BMV) prÃ¤sentiert die neue BroschÃ¼re â??Energie aus der Region: zukunftsfÃ¤hig und nachhaltigâ??. Namhafte Branchenexperten widmen sich dort in neun BeitrÃ¤gen der Rolle der Nachhaltigkeit fÃ¼r die heimische Land- und Forstwirtschaft und nehmen dabei Bezug auf die Energieversorgung.

2012-12-19 | Publikation | Ã?sterreich | Energieversorgung

Bioenergy in Australia - status and opportunities

Launch at the Bioenergy Australia 2012 Conference

A major bioenergy report â??Bioenergy in Australia - status and opportunitiesâ?• was launched at the recent Bioenergy Australia 2012 Conference. This 340 page report is a major revision of an earlier RIRDC/Bioenergy Australia report.

2012-12-19 | Publikation | Australien | Bioenergie

US DOE: Funding opportunities for pyrolysis oil processing

Nicht zur kommerziellen Nutzung freigegeben.

The Funding Opportunity Announcement (FOA) addresses â??Conversion Technologies for Advanced Biofuelsâ?• and focus on understanding of basic or fundamental principles.

2012-12-19 | Pressemeldung | USA | Synthetische Treibstoffe

NEDO and Thai Government concludes MOU for Bioethanol Project with Tapioca Residue

NEDO and the National Innovation Agency (NIA) of Thailand concluded a memorandum of understanding (MOU) on December 17, 2012 in Bangkok to implement a demonstration project utilizing technologies for producing bioethanol from cassava residue after starch extraction (tapioca residue) in Thailand.

2013-01-03 | Pressemeldung | Thailand | Ethanol

ITAKA - Initiative Towards sustAinable Kerosene for Aviation

ITAKA project is expected to support the development of aviation biofuels in an economically, socially, and environmentally sustainable manner, improving the readiness of existing technology and infrastructures.

2013-01-03 | Projekt | EU | Nutzung

Monitoring water resources in the Mediterranean

The effects of climate change, population growth and economic development in the Mediterranean are posing a threat to the water supply.

2013-01-03 | Pressemeldung | EU | Nachhaltigkeit

NER300 Call Results Published

On 18 December 2012 it was announced that five advanced biofuels projects and three bioenergy projects will receive funding after the first call for proposals of the NER300 funding programme for innovative low-carbon technologies.

2013-01-03 | Pressemeldung | EU | Bioenergie

Advanced Biofuels Deployment - Investing in Europe's Future
EBTP 5th Stakeholder Plenary Meeting

The European Biofuels Technology Platform announced its 5th Stakeholder Plenary Meeting: "Advanced Biofuels Deployment - Investing in Europe's Future" to be held at the Diamant Conference Centre in Brussels on 6-7 February 2013.

2013-01-03 | Veranstaltungshinweis | EU | Biotreibstoffe

VCÃ?-Feinstaubbilanz: 2012 war weniger Feinstaub in Ã?sterreichs Luft

Die Feinstaubbelastung ist im Vorjahr in Ã?sterreich zurÃ¼ckgegangen, dennoch wurde an jeder siebten Messstelle der Grenzwert Ã¼berschritten.

2013-01-03 | Pressemeldung | Ã?sterreich | Emissionen

World Sustainable Energy Days 2013
27.02.-01.03.2013 in Wels, Austria

The World Sustainable Energy Days are one of the largest annual conferences in this field in Europe,

Nicht zur kommerziellen Nutzung freigegeben.

offering a unique combination of events on sustainable energy, like for example the European Pellet Conference or the Energy Efficiency Watch Conference.

2013-01-08 | Veranstaltungshinweis | Ã?sterreich | Bioenergie

Transportation Biofuels in Australia

IEA Bioenergy Task 39 Newsletter Issue #32

The lead article in the current IEA Bioenergy Task 39 Newsletter deals with biofuel developments in Australia.

2013-01-08 | Newsletter | International | Biotreibstoffe

199 mio. â?¬ to Dutch biomass refinery initiative

A consortium consisting of BioMCN, Siemens, Linde, and Visser & Smit Hanab, received 199 mio. â?¬ in NER300 grants. With these funds, a large-scale biomass refinery will be constructed.

2013-01-08 | Pressemeldung | Niederlande | Bioraffinerie

Carbon market activity highest on record

According to analysis by Bloomberg New Energy Finance, transaction volumes across the worldâ??s carbon markets grew by 26% in 2012 to reach 10.7bn tonnes.

2013-01-08 | Pressemeldung | International | MÃ¤rkte

Network Biofuels Homepage now in English language

Visit www.network-biofuels.at

The website of the Austrian Network Biofuels provides basic information on the biofuels sector, spreads relevant news and gives an overview on projects, experts and organizations in the national biofuels scene.

2013-01-17 | Pressemeldung | International | Biotreibstoffe

ANDRITZ: 700,000 t/a pulp mill in China

The greenfield pulp mill of Zhanjiang Chenming Pulp & Paper Co., Ltd reached the nominal production capacity of 700,000 t/a in 121 days from start-up. It has also produced 100% of the design capacity during the first full operating year.

2013-01-17 | Pressemeldung | China | Bioraffinerie

Biogas Smart Business Infoabend Kilb

18.01.2013, GH Birgl 3233 Kilb

FÃ¼r Kurzentschlossene die Einladung zum BSB Infoabend in Kilb am 18.JÃ¤nner.

2013-01-17 | Veranstaltungshinweis | Ã?sterreich | Biogas

2. Internationaler Agrarholzkongress 2013

19.-20.02.2013, Ellington Hotel, Berlin

Die Fachagentur Nachwachsende Rohstoffe e. V. (FNR) organisiert als ProjekttrÃ¤ger des Bundesministeriums fÃ¼r ErnÃ¤hrung, Landwirtschaft und Verbraucherschutz (BMELV) gemeinsam mit der DLG, Deutsche Landwirtschafts-Gesellschaft, den 2. Internationalen Agrarholzkongress 2013.

Nicht zur kommerziellen Nutzung freigegeben.

2013-01-17 | Veranstaltungshinweis | Deutschland | Rohstoffe

FLIPPR â?? Future Lignin and Pulp Processing Research

Das K Projekt FLIPPR wird von der FFG und den vier grÃ¶Ã?ten Zellstofferzeugern Ã?sterreichs (Mondi, Norske Skog, Sappi, Zellstoff PÃ¶ls) mit einer Gesamtsumme von 6 Mio â?¬ Ã¼ber 4 Jahre gefÃ¶rdert. Die KonsortialfÃ¼hrung liegt bei der Papierholz Austria, die wissenschaftliche Leitung bei Thomas Rosenau (BOKU) und Wolfgang Bauer (TU Graz).

2013-01-17 | Projekt | Ã?sterreich | Bioraffinerie

Endbericht: Algen â?? eine zukÃ¼nftige erneuerbare Energiequelle?
Stand der Technik und Zukunftsperspektiven fÃ¼r das Ã?sterreichische Energiesystem

Von Joanneum Research - Forschungsgruppe Energieforschung des Instituts RESOURCES, der TU Wien - Institut fÃ¼r Verfahrenstechnik, der BOKU â?? IFA Tulln und Bioenergy 2020+ wurde gemeinsam das Projekt â??Algae&Energy:Austria: Algen â?? eine zukÃ¼nftige erneuerbare Energiequelle? Stand der Technik und Zukunftsperspektiven fÃ¼r das Ã?sterreichische Energiesystemâ?? erfolgreich abgeschlossen.

2013-01-24 | Publikation | Ã?sterreich | Rohstoffe

Research Agenda Biobasierte Industrie
im Auftrag des BMVIT

Das BMVIT beauftragte ein Expertenteam (Institut fÃ¼r Industrielle Ã?kologie, Austropapier, Johannes Kepler UniversitÃ¤t Linz, Bioenergy 2020+) mit der Ausarbeitung einer Research Agenda zum Thema Biobasierte Industrie.

2013-01-24 | Publikation | Ã?sterreich | Stoffliche Nutzung von Biomasse

Highlights aus dem IEA Bioenergy Task 33: Thermische Biomasse Vergasung

Task 33 ist ein internationales Expertenteam im Bereich thermischer Vergasung von Biomasse. Der aktuelle Newsletter fasst die Ergebnisse der Workshops zusammen und gibt einen Ausblick auf die Periode 2013-2015.

2013-01-24 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

WORKSHOP on Sustainable Biomass Production in South-East Africa
19-21 March 2013 in Maputo, Mozambique

The objective is to discuss and share experiences on current initiatives for the development of sound frameworks for bioenergy in African countries. Results of recent and on-going projects funded through the Global Sustainable Biomass Programme and the Sustainable Biomass Import Programme (the Netherlands Programmes for Sustainable Biomass â?? NPSB) as well as through the Daey Ouwens Fund (DOF) will be presented (www.agentschapnl.nl/en/biomass).

2013-01-24 | Veranstaltungshinweis | International | Nachhaltigkeit

6th International Conference on Biodiesel, Berlin, 21 January 2013

AGQMâ??s 6th International Conference on Biodiesel will be held in Berlin on 7th â?? 8th May 2013. The conference will give an outline of the current market development of Biodiesel in the EU, USA, Asia and South America.

Nicht zur kommerziellen Nutzung freigegeben.

2013-01-24 | Veranstaltungshinweis | Deutschland | Biodiesel

Project on Bioenergy in Africa successfully completed

The ERA-ARD project â??Bioenergy in Africa: Opportunities and Risks of Jatropha and Related Cropsâ?• was officially closed at the end of March 2013.

2013-09-17 | Projekt | International | Bioenergie

PalmÃ¶l-Biodiesel ist ein Importproblem

Ergebnisse von Greenpeace-Test ist KEIN Skandal der heimischen Biodiesel-Produzenten, sondern ein Resultat von Billig-Importen.

2013-09-17 | Pressemeldung | Ã?sterreich | Biodiesel

Eco-Mobility 2013 - 8th International A3PS-Conference
October 3rd-4th 2013, Vienna, Austria

The Austrian Agency for Alternative Propulsion Systems (A3PS) in cooperation with the Austrian Federal Ministry for Transport, Innovation and Technology (bmvit) invites to the international conference Eco-Mobility 2013.

2013-09-17 | Veranstaltungshinweis | Ã?sterreich | Alternative Antriebe

Energiefernsehen prÃ¤sentiert Biomassekompetenzzentrum und Forschungsprojekte

Das Biomassekompetenzzentrum BIOENERGY 2020+ wird in der Septembersendung des Energiefernsehens prÃ¤sentiert und interessante FilmbeitrÃ¤ge Ã¼ber diverse Forschungsprojekte vorgestellt.

2013-09-18 | Pressemeldung | Ã?sterreich | Bioenergie

EU will Biomasse KnÃ¼ppel vor die FÃ¼Ã?e werfen

Obwohl die Biomasse eine zentrale Rolle beim Ausbau erneuerbarer Energien in Europa spielt, werden durch EU-Kommission und -Parlament immer neue HuÌ?rden fuÌ?r die Bioenergie-Produktion aufgebaut, die nur dazu fuÌ?hren, dass vermehrt fossile Energien eingesetzt werden.

2013-09-18 | Pressemeldung | EU | Bioenergie

Netzwerk Biotreibstoffe als Medienpartner von GreenTech

Das Netzwerk Biotreibstoffe ist nun als Medienpartner auf der GreenTech Germany Seite vertreten.

2013-09-26 | Pressemeldung | Ã?sterreich | Biotreibstoffe

The Role of Biorefining in a Future BioEconomy
Austrian Stakeholder Workshop of IEA Bioenergy Task 42 "Biorefining"

The Austrian Stakeholder Workshop of IEA Bioenergy Task 42 "Biorefining" with the title "The Role of Biorefining in a Future BioEconomy" will be held on 24th of October in Graz, Austria.

2013-09-26 | Veranstaltungshinweis | Ã?sterreich | Bioraffinerie

UFOP-funded project for the approval of biodiesel as a pure fuel for DEUTZ Agripower engines

Nicht zur kommerziellen Nutzung freigegeben.

UFOP and the German engine manufacture DEUTZ AG have successfully finished a joint project for the use of B100 in engines of the exhaust stage EU COM IIIB.

2013-09-26 | Projekt | International | Biodiesel

BioGrace-II Public Workshop

October 30th, 2013, Brussels, Belgium

The BioGrace-II consortium is organising a Public Workshop on 30 October 2013 in Brussels.

2013-09-26 | Veranstaltungshinweis | EU | Nachhaltigkeit

Algen als biogene Ressource - Akteure in Ã?sterreich

Vernetzungworkshop

Im Rahmen des Vernetzungsworkshops werden Forschungs- und EntwicklungsaktivitÃ¤ten aus Ã?sterreich entlang der Prozesskette zur stofflichen und energetischen Nutzung von Algen vorgestellt.

2013-10-02 | Veranstaltungshinweis | Ã?sterreich | Rohstoffe

IEA Bioenergieprogramm 2010-2012 Task 39: FlÃ¼ssige Biotreibstoffe 1. und 2. Generation

Endbericht Periode 2010 - 2012

Die Ã¶sterreichische Beteiligung am IEA Bioenergy Task 39 Commerzialising Liquid Biofuels in der vergangenen Periode 2010 - 2012 wurde in einem Endbericht verÃ¶ffentlicht.

2013-10-02 | Publikation | International | Biotreibstoffe

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4. Symposium Energiepflanzen

Am 22. und 23. Oktober 2013 findet das 4. Symposium Energiepflanzen in Berlin statt.

2013-10-02 | Veranstaltungshinweis | Deutschland | Rohstoffe

Advanced biofuels passes 1 billion gallons in capacity: E2 study

Environmental Entrepreneursâ?? (E2) annual assessment of the advanced biofuel industry shows steady improvements in technology and production capacity, and concludes that there will be sufficient supply of advanced biofuels to meet the federal Renewable Fuel Standard through 2016.

2013-10-02 | Publikation | International | Synthetische Treibstoffe

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IEA Bioenergy Task 39 Newsletter - Norway Feature

The IEA Bioenergy Task 39 on Commercializing Conventional and Advanced Liquid Biofuels from Biomass released the latest newsletter issue # 34 with a special focus on the situation of biofuels in Norway.

2013-10-14 | Newsletter | International | Biotreibstoffe

KIT produces first batch of biofuel

Karlsruhe Institute of Technology (KIT), in cooperation with Chemieanlangenbau Chemnitz, has produced renewable fuel at its Bioliq (biomass to liquid karlsruhe) pilot plant.

2013-10-14 | Pressemeldung | Deutschland | Synthetische Treibstoffe

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Nicht zur kommerziellen Nutzung freigegeben.

Initiative H2 Mobility Aktionsplan zum Aufbau eines Wasserstoff-Tankstellennetzes in Deutschland

Die Partner der H2 Mobility Initiative haben sich auf einen konkreten Handlungsplan zum Aufbau eines landesweiten Wasserstoff-Tankstellennetzes fÃ¼r Brennstoffzellenfahrzeuge verstÃ¤ndigt.

2013-10-14 | Pressemeldung | Deutschland | Wasserstoff

H2 Mobility initiative: action plan for the construction of a hydrogen refuelling network in Germany

The six partners in the "H2 Mobility" initiative - Air Liquide, Daimler, Linde, OMV, Shell and Total â?? have set up upon a specific action plan for the construction of a nationwide hydrogen refuelling network for fuel cell powered electric vehicles.

2013-10-14 | Pressemeldung | Deutschland | Wasserstoff

Audit of the DoE's Financial Assistance for Integrated Biorefineries

Despite over 7 years of effort and the expenditure of about $603 million, the Department of Energy had not yet achieved its biorefinery goals. Specifically, the EPAct mandate to demonstrate the commercial application of integrated biorefineries had not been met and the Department was not on target to meet its biofuels production capacity goal.

2013-10-14 | Publikation | USA | Bioraffinerie

Graz gibt (Bio-)Gas!

Erstmals veranstaltet der Ã?sterreichische Biomasse-Verband in Kooperation mit der ARGE Kompost & Biogas Ã?sterreich anlÃ¤sslich der 4. MitteleuropÃ¤ischen Biomassekonferenz einen eigenen Biogastag.

2013-10-14 | Veranstaltungshinweis | Ã?sterreich | Biogas

Biokraftstoffe sind besser als ihr Ruf

Kritik an Biokraftstoffen im Faktencheck

Biokraftstoffe haben sich in der Ã¶ffentlichen Debatte ungerechtfertigter Kritikpunkte zu erwehren. Das geht aus dem neuen Hintergrundpapier â??Kritik an Biokraftstoff im Faktencheckâ?? der Agentur fÃ¼r Erneuerbare Energien (AEE) hervor, das in der Reihe Renews Kompakt erschienen ist.

2013-10-14 | Publikation | International | Biotreibstoffe

South Africa to mandate biofuel blending starting in 2015

The Republic of South Africa's Department of Energy recently announced that the country will begin requiring biofuels to be blended with gasoline and diesel starting Oct. 1, 2015.

2013-10-25 | Gesetzgebung | International | Biotreibstoffe

Butamax and Highwater Ethanol install a Novel Corn Oil Separation Technology

Butamaxâ?¢ Advanced Biofuels LLC and Highwater Ethanol LLC have begun to retrofit Highwaterâ??s ethanol plant in Minnesota for the production of biobutanol.

2013-10-25 | Pressemeldung | USA | Konversionstechnologien

Nicht zur kommerziellen Nutzung freigegeben.

Opening of plant for the production of second generation biofuels in Crescentino

The worldâ??s first commercial-scale plant for the production of bioethanol from non-food biomass sources was officially inaugurated by the Minister for Economic Development Flavio Zanonato and the local Authorities

2013-10-25 | Pressemeldung | Italien | Ethanol

Sanierungsverfahren der Biodieselanlage Mureck missglÃ¼ckt

Der notwendige Insolvenzantrag mit der Einleitung eines Sanierungsverfahrens am 12. August war aus wirtschaftlichen GrÃ¼nden notwendig. Nach zwei sehr intensiven und schwierigen Verhandlungsmonaten konnte jedoch vorÃ¼bergehend keine LÃ¶sung fÃ¼r den Fortbestand und die WeiterfÃ¼hrung der bestehenden 15.000 t Anlage gefunden werden.

2013-10-25 | Pressemeldung | Ã?sterreich | MÃ¤rkte

Themenworkshop Biobased Industry

5. Dezember 2013, Wien

In der Workshopreihe â??Biobased Industryâ?? des bmvit werden erfolgreiche Forschungsarbeiten vorgestellt. Ziel dieser Veranstaltung ist es Ã¶sterreichischen Stakeholdern im Bereich Biobased Industry einen Einblick in aktuelle ForschungsaktivitÃ¤ten zu geben und eine Plattform fÃ¼r Vernetzung und Erfahrungsaustausch zu bieten

2013-11-22 | Veranstaltungshinweis | Ã?sterreich | Bioraffinerie

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FNR verÃ¶ffentlicht neuen "Leitfaden Biogas"

Der Leitfaden Biogas, der in der Erstauflage 2004 erschien, wurde 2013 aktualisiert und mit neuen Kapiteln ergÃ¤nzt.

2013-11-22 | Publikation | Deutschland | Biogas

16th EBTP Newsletter online

The 16th EBTP Newsletter can now be viewed at the EBTP Homepage and covers a range of topics.

2013-11-22 | Newsletter | International | Biotreibstoffe

New Eurobservâ??ER Barometer: Biofuels in the European Union

A new Biofuels Barometer report has been published with information pertaining to the European Biofuels market, the main biofuel producing countries, and industrial players for 2012.

2013-11-22 | Publikation | EU | Biotreibstoffe

Final BIOLYFE Conference

2nd Generation Bioethanol Production: Demonstrating large-scale bioethanol production from lignocellulosic feedstocks

This conference will provide insight in the realisation of the worldâ??s largest lignocellulosic bioethanol plant and discuss critical success factors for commercial-scale second generation bioethanol production worldwide.

2013-11-22 | Veranstaltungshinweis | International | Ethanol

Nicht zur kommerziellen Nutzung freigegeben.

Sugarcane diesel to decrease black smoke by 42%

Automaker MAN Latin America has recently announced that it has completed 500 hours of testing on diesel made â??â??from sugarcane.

2013-11-22 | Pressemeldung | International | Synthetische Treibstoffe

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BDI erhÃ¤lt Auftrag zur weltweit grÃ¶Ã?ten Multi-Feedstock BioDiesel-Anlage

BDI â?? BioEnergy International AG wurde mit der Errichtung der weltweit grÃ¶Ã?ten Multi-Feedstock BioDiesel-Anlage im Wert von circa 47 Millionen Euro in den Niederlanden beauftragt. Die Anlage wird in Zukunft mit einer GesamtkapazitÃ¤t von 250.000 to/Jahr BioDiesel aus Abfallstoffen produzieren.

2014-01-09 | Pressemeldung | Ã?sterreich | Biodiesel

BDI obains commission for the biggest Multi-Feedstock BioDiesel plant

BDI â?? BioEnergy International AG has been commissioned to build the biggest Multi-Feedstock BioDiesel plant in the world in the Netherlands with an estimated worth of EUR 47 million. In future, the plant will be producing BioDiesel from waste materials and will have a total capacity of 250,000 tonnes/year.

2014-01-09 | Pressemeldung | Ã?sterreich | Biodiesel

Canada â?? recent progress in transportation biofuels

Article in the IEA Bioenergy Task 39 Newsletter

Readers of past newsletters will know that Task 39â??s tradition is to profile biofuels work occurring withinone of Taskâ??s member countries. This newsletter features a report on the latest biofuels policy, facilities, funding and research developments in Canada.

2014-01-09 | Publikation | Kanada | Biotreibstoffe

Crescentino biorefinery opened

The world's largest advanced bioethanol production facility has been opened in Northern Italy.

2014-01-09 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Import duties on biodiesel

The European Union will impose punitive duties on imports of biodiesel from both Argentina and Indonesia for the next five years, after ruling that producers there were selling at unfairly low prices detrimental to European manufacturers.

2014-01-09 | Gesetzgebung | EU | Biodiesel

Energiestudie 2013 - Reserven, Ressourcen und VerfÃ¼gbarkeit von Energierohstoffen

Die Energiestudie 2013 - Reserven, Ressourcen und VerfÃ¼gbarkeit von Energierohstoffen dient der rohstoffwirtschaftlichen Beratung des Bundesministeriums fÃ¼r Wirtschaft und Technologie (BMWi) und der deutschen Wirtschaft.

2014-01-09 | Publikation | Deutschland | Energieversorgung

MitteleuropÃ¤ische Biomassekonferenz

Ã?ber 1.100 Teilnehmer aus 45 Nationen begrÃ¼Ã?t

Nicht zur kommerziellen Nutzung freigegeben.

Die 4. MitteleuropÃ¤ische Biomassekonferenz im JÃ¤nner 2014 zeigt das groÃ?e internationale Interesse an der Bioenergieforschung.

2014-01-23 | Tagungsunterlagen | Ã?sterreich | Bioenergie

Carbon Dioxide Emissions from Fuel Combustion 2013

This book provides data on carbon dioxide emission from fuel combustion from 1971 to 2010 for more than 140 countries and regions by sector and by fuel.

2014-01-09 | Publikation | International | Emissionen

Central European Biomass Conference
More than 1.100 participants from 45 nations

The 4th Central European biomass conference is a great success for the organisers with more than 1.100 participants from all continents - 45 nations on the whole.

2014-01-23 | Tagungsunterlagen | Ã?sterreich | Bioenergie

BiogasScience 2014
Call for Abstracts

The Organising Committee cordially invites experts interested in the field of anaerobic digestion to participate in the Biogas Science 2014 in Vienna. The conference will take place in the remarkable venue of the SchÃ¶nbrunn palace from the 26th to 30th October 2014.

2014-01-23 | Ausschreibung | Ã?sterreich | Biogas

Internationale MobilitÃ¤tskonferenz
24.-26.2 Februar 2014

Die Konferenz beschÃ¤ftigt sich mit der Frage, wie umweltfreundliche MobilitÃ¤t als Chance fÃ¼r Wirtschaft, StÃ¤dte und Gemeinden stÃ¤rker im Bewusstsein und Handeln verankert und vorangetrieben werden kann.

2014-01-23 | Veranstaltungshinweis | Ã?sterreich | Alternative Antriebe

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U.S. ethanol exports in November 2013

U.S. ethanol exports surged to 82.4 million gallons in November, with large volumes finding their way into new or emerging markets such as China and India, as well as the Philippines, Tunisia, Panama, and Mexico, according to US government data.

2014-01-23 | Pressemeldung | USA | Ethanol

Biokraftstoffe: Unverzichtbar fÃ¼r die Energiewende im Verkehr

Auf dem internationalem Fachkongress â??Kraftstoffe der Zukunftâ?? im ICC Berlin plÃ¤diert die Branche der alternativen Kraftstoffe fÃ¼r die Beibehaltung der Ausbauziele fÃ¼r Biokraftstoffe in Europa. Die Klimaziele im Verkehr sind nur mit einem integrierten Ansatz und vereinten KrÃ¤ften erreichbar.

2014-01-23 | Konferenzbericht | Deutschland | Biotreibstoffe

VERBIO startet EU-FÃ¶rderprojekt zur Produktion von Biokraftstoff aus Stroh

Im Dezember 2012 hatte die EuropÃ¤ische Kommission die Zusage erteilt, die innovative

Nicht zur kommerziellen Nutzung freigegeben.

VERBIO-Technologie zur Produktion von Biomethan aus 100 Prozent Stroh mit einer Gesamtsumme von bis zu 22,3 Millionen Euro zu unterstÃ¼tzen. Die FÃ¶rderung erfolgt im Rahmen der NER300-Initiative der EuropÃ¤ischen Union zur FÃ¶rderung von Demonstrationsvorhaben fÃ¼r innovative Technologien im Bereich erneuerbare Energien Ã¼ber einen Zeitraum von 5 Jahren.

2014-01-23 | Pressemeldung | Deutschland | Biogas

Mitteilungsblatt Biobased Future JÃ¤nner 2014 erschienen

Die aktuelle Ausgabe der Biobased Future - Mitteilungsblatt Ã¼ber Biomasse fÃ¼r Energie und Industrie in einer nachhaltigen Wirtschaft - wurde verÃ¶ffentlicht.

2014-02-12 | Newsletter | Ã?sterreich | Erneuerbare Energien

WSED next â?? a conference for young researchers

The conference will be held in the context of the annual "World Sustainable Energy Days" conference in Wels, Austria from 25 - 28 th of February.

2014-02-12 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

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4th International Symposium on Gasification and its Applications
Call for Papers

The 4th International Symposium on Gasification and its Applications (iSGA-4) will be held on 2-5 of September 2014 in Vienna, Austria. The call for papers is open until 17th of March.

2014-02-12 | Ausschreibung | Ã?sterreich | Konversionstechnologien

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Standard values specified in the RED need to be revised?

The German Biomass Research Center (DBFZ) has studied the effect of different transport expenditures involved in the collection of animal fats and vegetable waste oils on the greenhouse gas balance of biofuels produced from these. The DBFZ comes to the conclusion that the standard values specified in Renewable Energies Directive (2009/28/EC) have to be revised.

2014-02-12 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Iogen announces new drop - in cellulosic biofuel

Iogen Corporation announced it has developed a new method to make drop-in cellulosic biofuels from biogas using existing refinery assets.

2014-02-12 | Pressemeldung | USA | Konversionstechnologien

Etihad Airways: Neue Initiative â??Biojet Abu Dhabiâ?•

Etihad Airways, Boeing, Takreer, Total und das Masdar Institute of Science and Technology kÃ¼ndigten ihre Zusammenarbeit in der Initiative â??BIOjet Abu Dhabi: Flight Path to Sustainabilityâ?• an.

2014-02-12 | Pressemeldung | International | Synthetische Treibstoffe

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Answer from Khosla Ventures to â??The Cleantech Crashâ?•

On January 14, Khosla Ventures answered in an â??Open Letterâ?• to CBSâ?? 60 Minutes â??The Cleantech Crashâ?•.

Nicht zur kommerziellen Nutzung freigegeben.

2014-02-12 | Publikation | International | Energieversorgung

Biofuels demand will surpass 51 billion gallons annually by 2022

The report, â??Biofuels for Transportation Marketsâ?•, analyzes the emerging markets and future growth opportunities for biofuels, including ethanol, biodiesel, and drop-in biofuels.

2014-02-26 | Publikation | International | Biotreibstoffe

POET-DSMâ??s first commercial cellulosic bio-ethanol plant on schedule

POET-DSM Advanced Biofuelâ??s first commercial cellulosic bio-ethanol plant remains on schedule for startup in the first part of 2014.

2014-02-26 | Projekt | International | Ethanol

Gas-to-liquids plants face challenges in the U.S. market

To improve the long-term profitability of GTL plants, developers have reconfigured their designs to include the production of waxes and lubricating products, which are another primary product of the F-T process.

2014-02-26 | Pressemeldung | USA | MÃ¤rkte

The worldâ??s first biogas plant for LBG

LidkÃ¶ping Biogas is one of the worldâ??s first plants fÃ¶r Liquefied Biogas (LBG). The new plant is a joint effort for the companies Swedish Biogas International LidkÃ¶ping AB, GÃ¶teborg Energi AB and the Municipality of LidkÃ¶ping.

2014-02-26 | Pressemeldung | Schweden | Biogas

Energy Globe Award Kategorie Feuer ging an ecoduna

Der begehrte Energy Globe Award geht in der Kategorie â??Feuerâ?? heuer nach NiederÃ¶sterreich.

2014-02-26 | Pressemeldung | Ã?sterreich | Erneuerbare Energien

EU waste could provide 16 percent of road fuel by 2030

According to a newly released study conducted by the International Council for Clean Transportation and the National Non-Food Crops Centre, if all sustainably available waste and residuals were converted to biofuels, it could supply up to 16 percent of the European Unionâ??s road fuel by 2030.

2014-03-13 | Publikation | EU | Rohstoffe

Neues Power-to-Gas-Verfahren: Elektrolyse direkt in der Biogasanlage

Die MicrobEnergy GmbH entwickelt mit UnterstÃ¼tzung des Bundesministeriums fÃ¼r ErnÃ¤hrung, Landwirtschaft und Verbraucherschutz (BMELV) ein direkt im Fermenter ablaufendes Power-to-Gas-Verfahren.

2014-03-13 | Pressemeldung | Deutschland | Biogas

Verbrauch von Super E10 in Deutschland gestiegen

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass der Absatz von Super E10 im Jahr 2013 um 5,4 Prozent gestiegen ist und in einem schrumpfenden Benzinmarkt einen

Nicht zur kommerziellen Nutzung freigegeben.

Anteil von 15 Prozent erreicht hat.

2014-03-13 | Pressemeldung | Deutschland | MÃ¤rkte

Ethanol: higher margins for distillerâ??s grains

The abundant 2013 corn harvest lowered the price of corn. In addition to lower corn input costs, ethanol producers are also benefiting from improving margins for dried distillers grains, an important supplement for animal feed that is the major co-product of ethanol production from corn. Sales of dried distillers grains provide a significant portion of the total revenue received by ethanol.

2014-03-13 | Pressemeldung | EU | Ethanol

â?•indirect Land Use Changeâ?• (iLUC) â?? A critical inventory for objective political decision-making

â??Proposal rejected - The EU Commission has failed in the first round with its biofuel legislation on â?•indirect Land Use Changeâ?•. With this statement Prof. Dr. Uwe Lahl, Technical University of Darmstadt, introduces in his article.

2014-03-13 | Publikation | EU | Nachhaltigkeit

Natural gas vehicles will see rapid rise globally through 2023

The number of light-duty vehicles running on natural gas will more than double over the next decade to 39.8 million traveling on roads worldwide, according to a report by research firm Navigant. Despite the rapid growth, natural gas will continue to have a modest market share compared to gasoline and diesel in 2023, fueling just 2.6 % of the cars and light-duty trucks on the road, Navigant projects.

2014-03-13 | Pressemeldung | International | Nutzung

UFOP fordert wettbewerbs- und technologieoffenen Ansatz in der Biokraftstoffpolitik

Die Union zur FÃ¶rderung von Oel- und Proteinpflanzen e.V. (UFOP) sieht noch einen erheblichen Forschungs- und Entwicklungsbedarf bei den Biokraftstoffen der zweiten und dritten Generation.

2014-03-28 | Pressemeldung | EU | Biotreibstoffe

Neste Oil and DONG cooperate to develop microbial oil fuel

Neste Oil has joined forces with DONG Energy to develop an integrated process to produce renewable diesel and aviation fuel based on agricultural residues.

2014-03-28 | Pressemeldung | International | Konversionstechnologien

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BBE/UFOP-Fachseminar â??Nachhaltigkeit von Biokraftstoffenâ??
06. Mai 2014, 9:30 â?? 16:00 Uhr

Der Bundesverband BioEnergie (BBE) und die Union zur FÃ¶rderung von Oel- und Proteinpflanzen (UFOP) bieten ein Fachseminar an, in welchem die aktuellen Aspekte zur Umsetzung der Biokraftstoff-Nachhaltigkeitsverordnung und der 36. BImSchV erlÃ¤utert und die vom ifeu-Institut inzwischen aktualisierte Methode zur Treibhausgas-Kalkulation vorgestellt werden.

2014-03-28 | Veranstaltungshinweis | Deutschland | Nachhaltigkeit

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GoBiGas gasification plant in GÃ¶teborg inaugurated

Nicht zur kommerziellen Nutzung freigegeben.

The Valmet-supplied gasification plant at GoBiGas (Gothenburg Biomass Gasification Project) was inaugurated on March 12, 2014 in Gothenburg.

2014-03-28 | Pressemeldung | Schweden | Konversionstechnologien

FNR Leitfaden zur Biogaseinspeisung aktualisiert

Biogas lÃ¤sst sich in Form von Biomethan besonders effizient nutzen. Was bei der Aufbereitung zu beachten ist, beschreibt der Leitfaden â??Biogasaufbereitung und -einspeisungâ??, den die Fachagentur Nachwachsende Rohstoffe e.V. (FNR) jetzt als umfassend aktualisierte 5. Auflage herausgibt.

2014-03-28 | Publikation | Deutschland | Biogas

Biofuels production drives growth in biomass energy use

Biomass energy consumption in the United States grew more than 60% from 2002 to 2013. This growth is almost entirely due to increased consumption of biomass for biofuels.

2014-03-28 | Pressemeldung | USA | Bioenergie

The World Aviation & Military Biofuels Summit

23 April 2014, Washington DC

The World Aviation & Military Biofuels Summit is a key annual component within ABLC2014, the bioeconomy leadership and networking event taking place April 21-23, 2014 in Washington, DC.

2014-03-28 | Veranstaltungshinweis | USA | Biotreibstoffe

Associations release renewable energy outlook paper

Multiple renewable energy trade association have teamed up to produce a single report that contains current market reviews, outlooks and policy recommendations for each respective sector, including biomass power, biomass thermal, waste-to-energy, ethanol, biodiesel and advanced biofuels.

2014-04-10 | Publikation | USA | Erneuerbare Energien

EU rapeseed area expands

EU trade associations and the EU Commission estimate the rapeseed area for the 2014 harvest slightly higher than the previous year's figure.

2014-04-10 | Pressemeldung | EU | Rohstoffe

White House releases methane reduction strategy

On March 28, the White House released its Strategy to Reduce Methane Emissions under the Presidentâ??s Climate Action Plan. The strategy addresses methane from landfills, agriculture, coal mines and oil and gas operations.

2014-04-10 | Gesetzgebung | USA | Emissionen

7th International AGQM Conference FAME

Call for Papers

Am 6. und 7. November 2014 lÃ¤dt die AGQM, der technische Verband der deutschen Biodieselindustrie, zum siebten Mal zur internationalen Biodiesel-Tagung in Berlin ein. Der Call for Papers ist ab sofort geÃ¶ffnet.

Nicht zur kommerziellen Nutzung freigegeben.

2014-04-10 | Ausschreibung | Deutschland | Biodiesel

7th International AGQM Conference FAME
Call for Papers

AGQM, the technical organization of the German Biodiesel industry, organises the 7th international biodiesel conference on 6th and 7th of November 2014 in Berlin, Germany. The call for abstracts is now open.

2014-04-10 | Ausschreibung | Deutschland | Biodiesel

IEA Bioenergy Task 39 Newsletter online
#36 - special issue USA

Readers of past newsletters will know that Task 39â??s tradition is to profile biofuels work occurring withinone of Taskâ??s member countries. This newsletter features a report on the latest biofuels policy, facilities, funding and research developments in the USA.

2014-05-08 | Newsletter | International | Biotreibstoffe

ForNeBiK-FachgesprÃ¤che 2014
20.-21.Mai 2014 in Biberach, Deutschland

Vom 20. - 21. Mai 2014 finden die ForNeBiK-FachgesprÃ¤che 2014 in Biberach statt.
Themen sind am ersten Tagungstag Biomethanproduktion & -einspeisung, am zweiten Tag Biomethan und Wasserstoff sowie aktuelle Forschung im Bereich Biokraftstoffe der ForNeBiK-Mitglieder.

2014-05-08 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

Biograce II Public Workshop
10 June 2014, Vienna

The BioGrace-II consortium will hold a public workshop in Vienna on 10 June 2014. The project BioGrace-II seeks to harmonise calculations of greenhouse gas (GHG) emissions for electricity, heating and cooling from biomass.

2014-05-08 | Veranstaltungshinweis | EU | Emissionen

Impacts and achievements of IEE Bioenergy projects
Conference 22 May 2014, Brussels

The conference will present the impacts achieved by the projects funded under the IEE programme as well as the final results of eight (8) solid biomass and biogas projects coming to an end in 2014.

2014-05-08 | Veranstaltungshinweis | EU | F&E

Researchers find potential to grow biofuel feedstock on PV farms

Growing agave and other carefully chosen plants amid photovoltaic panels could allow solar farms not only to collect sunlight for electricity but also to produce crops for biofuels, according to new computer models by Stanford scientists.

2014-05-08 | Projekt | USA | Rohstoffe

BioGrace Newsletter online

The 9th BioGrace Newsletter has been published. Besides project information also the invitation to

Nicht zur kommerziellen Nutzung freigegeben.

the 2nd BioGrace-II Public Workshop in Vienna is topic of this issue.

2014-05-23 | Newsletter | EU | Emissionen

Largest Commercial Advanced Biofuel Facility in U.S.

UOP LLC, a Honeywell company, announced that its UOP/Eni Ecofiningâ?¢ process technology is powering the largest commercial advanced biofuel facility in the U.S., capable of producing more than 130 million gallons of renewable diesel per year.

2014-05-23 | Pressemeldung | USA | Biotreibstoffe

Coal production and use in China

China is by far the world's largest producer and consumer of coal, accounting for 46% of global coal production and 49% of global coal consumptionâ??almost as much as the rest of the world combined.

2014-05-23 | Pressemeldung | China | Energieversorgung

Mapping of Finlandâ??s CBG filling stations

Biogas is the only 100% biofuel available in public filling stations in Finland. To facilitate the use of the CBG100 network (CBG100 = 100% Compressed Biomethane) the Finnish Biogas Association published a map of the stations. It has recently received a major upgrade.

2014-05-23 | Pressemeldung | Finnland | Biogas

C.A.R.M.E.N. Symposium

Erneuerbare Energien - die Ã¶kologische und Ã¶konomische Wende

Das 22. C.A.R.M.E.N. Symposium findet am 07.-08.07.2014 in WÃ¼rzburg unter dem Motto "Erneuerbare Energien - die Ã¶kologische und Ã¶konomische Wende" statt.

2014-05-23 | Veranstaltungshinweis | Deutschland | Erneuerbare Energien

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Biomethanroadmap fÃ¼r Ã?sterreich erstellt

Die Ã¶sterreichische Energieagentur erstellte im Rahmen des EU Projektes Green Gas Grids eine Biomethanroadmap. Neben dem betrÃ¤chtlichen Potenzial wurden dabei auch mÃ¶gliche Anwendungspfade als auch Empfehlungen erarbeitet.

2014-06-13 | Publikation | Ã?sterreich | Biogas

7th International AGQM Conference FAME

Renewable Fuel and Chemical Building Block

Arbeitsgemeinschaft Qualitaetsmanagement Biodiesel e.V. (AGQM) will host its 7th International Conference in Berlin on 6 and 7 November 2014.

2014-06-13 | Veranstaltungshinweis | Deutschland | Stoffliche Nutzung von Biomasse

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Patriot Renewable Fuels plans first stage of major cellulosic ethanol project

Patriot Renewable Fuels announced that Leifmark has been hired for the first stage of a plan for co-locating a Biorefinery on the site of Patriotâ??s 130 million gallon per year grain-ethanol plant in Illinois.

Nicht zur kommerziellen Nutzung freigegeben.

2014-06-13 | Pressemeldung | USA | Ethanol

Boeing Reports Improved Environmental Performance

Boeing released its annual Environment Report highlighting the company's commitments and accomplishments in improving environmental performance.

2014-06-13 | Pressemeldung | International | Nachhaltigkeit

Biofuels debate continues, despite EU agreement

EU energy ministers agreed to a 7% cap on the fuels for use in transport.

2014-06-30 | Gesetzgebung | EU | Biotreibstoffe

Revised ASTM Aviation Fuel Standard

Renewable Synthesized Iso-Paraffinic (SIP) fuel has now been included in ASTM International standard D7566, Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons.

2014-06-30 | Pressemeldung | International | Nutzung

World Production of Biodiesel Seen Increasing Further in 2014

OIL WORLD ISTA Mielke GmbH tentatively forecast world production of biodiesel at a record 29.1 mio. t in Jan/Dec 2014.

2014-06-30 | Pressemeldung | International | Biodiesel

12th International Conference "Fuels of the Future 2015"
19-20 January 2015, Berlin

The 12th International Conference on Biofuels "Fuels of the Future 2015" will take place on 19th and 20th January 2015 in Berlin.

2014-06-30 | Veranstaltungshinweis | International | Biotreibstoffe

Fact sheets on biomass gasification published

IEA Bioenergy Task 33 (Thermal Gasification of Biomass) published 8 fact sheets on biomass gasification.

2014-06-30 | Publikation | International | Konversionstechnologien

Infrastructure compatible transport fuels
Joint Workshop IEA Bioenergy und AMF

Am 20.Mai fand in Kopenhagen ein gemeinsamer Workshop des IEA Bioenergy Agreement und des IEA Advanced Motor Fuels Agreement statt. Der Workshop wurde unter dem Titel â??Infrastructure compatible transport fuelsâ?? abgehalten.

2014-07-09 | Publikation | International | Alternative Treibstoffe

Mitteilungsblatt Biobased Future Juli 2014 erschienen

Die aktuelle Ausgabe der Biobased Future - Mitteilungsblatt Ã¼ber Biomasse fÃ¼r Energie und Industrie in einer nachhaltigen Wirtschaft - wurde verÃ¶ffentlicht.

2014-07-09 | Newsletter | Ã?sterreich | Erneuerbare Energien

Nicht zur kommerziellen Nutzung freigegeben.

biogas14 - PrÃ¤sentationsvorschlÃ¤ge
10. Ã¶sterreichischer Biogaskongress

Am 3. Dezember 2014 findet bereits der 10. Ã¶sterreichische Biogaskongress, dieses Jahr in der WIFI Salzburg, statt.

2014-07-09 | Ausschreibung | Ã?sterreich | Biogas

Algen als biogene Ressource - Forschung in Ã?sterreich
Vernetzungsworkshop

Am 11.September findet der BMVIT Vernetzungsworkshop zum Thema "Algen als biogene Ressource - Forschung in Ã?sterreich" statt.

2014-07-09 | Veranstaltungshinweis | Ã?sterreich | F&E

AMFI Newsletter 2/2014

The current issue of the AMFI newsletter has been released.

2014-07-28 | Newsletter | International | Alternative Treibstoffe

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IEA Bioenergy News Volume 26 - June 2014

IEA Bioenergy News is the newsletter of IEA Bioenergy. This issue covers the May ExCo73 meeting in Copenhagen, Denmark. It also features an editorial â??Bioenergy in Denmark, a focus on Task 33, the Noticeboard, and recent publications and upcoming events.

2014-07-09 | Newsletter | International | Bioenergie

IEA Advanced Fuel Cells Implementing Agreement - Key Messages

The IEA Advanced Fuel Cells Implementing Agreement published a new document titled IEA Advanced Fuel Cells Implementing Agreement - Key Messages.

2014-07-09 | Publikation | International | Alternative Antriebe

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Deutsche Marktdaten 2013 fÃ¼r Bioethanol verÃ¶ffentlicht
Preise fÃ¼r Bioethanol deutlich unter den Preisen fÃ¼r Benzin

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) zieht eine positive Bilanz fÃ¼r das Jahr 2013.

2014-07-28 | Pressemeldung | Deutschland | Ethanol

EC report on sustainability of solid and gaseous biomass

The European Commission has published a new report on the sustainability of solid and gaseous biomass for heat and electricity generation, in the context of the EU's 2020 renewable energy targets.

2014-08-11 | Publikation | EU | Bioenergie

Workshop "Towards the Future of Biodiesel"
18/19 September 2014, Graz

Highlights are the latest news on the political framework for biofuels, presented by Dieter Bockey from UFOP, the latest developments of modern engine technology, presented by Dr. Herwig Ofner, Project Manager R&D, AVL, Austria, as well as sustainability requirements by Gerfried Jungmeier,

Nicht zur kommerziellen Nutzung freigegeben.

Joanneum Research.

2014-09-02 | Veranstaltungshinweis | Ã?sterreich | Biodiesel

Danish biorefinery Maabjerg Energy Concept receives EU funding

Plans for constructing a large scale production facility for 2nd generation bioethanol in the western part of Denmark has made a huge step forward: The EU Commission has awarded â?¬39 million in funding from the NER300 programme to the Maabjerg Energy Concept consortium.

2014-07-28 | Pressemeldung | EU | Ethanol

Report "State of the Climate in 2013" is out

In 2013, the majority of worldwide climate indicators - greenhouse gases, sea levels, global temperatures - continued to reflect trends of a warmer planet, according to the indicators assessed in the State of the Climate in 2013 report.

2014-07-28 | Publikation | International | Nachhaltigkeit

Space for energy crops - spare land or undervalued resource?

New report from the Institute for European Environmental Policy (IEEP)

Based on a review of the available evidence, IEEPâ??s report â??Space for energy cropsâ?? challenges the common perception that significant amounts of â??spareâ?? land on European farms exist that could be mobilized quickly or sustainably to produce biomass from dedicated energy crops.

2014-07-28 | Publikation | EU | Nachhaltigkeit

Green Fuels Technology to Produce Renewable Jet Fuel in Abu Dabi

UOP LLC, a Honeywell company, announced that its green fuels process technology has been selected by Petrixo Oil & Gas to produce renewable jet fuel and renewable diesel at a new refinery to be built in Fujairah, United Arab Emirates.

2014-07-28 | Pressemeldung | International | Biotreibstoffe

USDA informs on EU Biofuels

The EC has effectively cut off imports from the most competitive suppliers but expansion of the domestic market for biofuels is dwindling.

2014-08-11 | Publikation | EU | Bioenergie

Biofuels for the US Navy

The Department of Defense (DoD) released its annual procurement for bulk fuels. For the first time, this procurement requests military-specification diesel fuel and jet fuel that are blended with biofuels.

2014-08-11 | Pressemeldung | USA | Biotreibstoffe

2. Vernetzungsworkshop â??Algen als biogene Ressource

11. September 2011, EVN Kraftwerk DÃ¼rnrohr (NÃ?)

Der Workshop hat das Thema â??Forschung in Ã?sterreichâ??.

2014-08-11 | Veranstaltungshinweis | Ã?sterreich | Stoffliche Nutzung von Biomasse

Nicht zur kommerziellen Nutzung freigegeben.

Kraftstoffe fÃ¼r die MobilitÃ¤t von morgen
24./25. September, Braunschweig (D)

Die 1. Tagung der Fuels Joint Research Group wendet sich an technisch/wissenschaftliche ExpertInnen, betriebliche EntscheiderInnen, Promovierende und Studierende, die eine Gelegenheit suchen, ihre Ideen und LÃ¶sungsmÃ¶glichkeiten zu den heutigen und zukÃ¼nftigen Herausforderungen auf dem Kraftstoffmarkt auf dem Weg Richtung Nachhaltigkeit in einem interdisziplinÃ¤ren Fachpublikum zu diskutieren.

2014-08-11 | Veranstaltungshinweis | Deutschland | Alternative Treibstoffe

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IEA task 34 "pyrolysis" issue 35

The IEA Bioenergy Task 34 â??Pyrolysisâ?• has recently published issue 35 of their newsletter.

2014-08-11 | Newsletter | International | Konversionstechnologien

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US Biomass Magazine Launches New Biogas Producer Map

Biomass Magazine has recently published a 2015 U.S. Biogas Producer Map. This is the only online map produced that plots the location and status of all U.S. biogas production from on-farm facilities and waste water treatment plants producing grid-connected bioenergy.

2014-08-11 | Pressemeldung | USA | Biogas

WertschÃ¶pfungskette Forst-Holz-Papier: 3,41 Mrd. â?¬ AuÃ?enhandelsbilanzÃ¼berschuss

Mit einem Ã?berschuss von 3,41 Milliarden Euro zÃ¤hlt die WertschÃ¶pfungskette Forst-Holz-Papier auch im Jahr 2013 zu den wichtigsten Aktivposten des Ã¶sterreichischen AuÃ?enhandels.

2014-08-11 | Pressemeldung | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Cathay Pacific invests in sustainable biojet fuel developer

Cathay Pacific Airways has made a strategic equity investment in Fulcrum, which is a world pioneer in the development and commercialisation of converting municipal solid waste into sustainable aviation fuel or â??biojet fuel.â?•

2014-09-02 | Pressemeldung | International | Biotreibstoffe

IEA task 37 "Biogas" - newsletter is online

The newsletter contains a number of contributions about the biogas use in the transport sector.

2014-09-22 | Newsletter | International | Biogas

Greenhouse Gas Estimation from American Farms

Conservation practices and other management changes can reduce greenhouse gas (GHG) emissions and increase carbon storage while improving soil health, crop or livestock productivity, and resilience to drought and other extreme weather.

2014-09-02 | Publikation | USA | Emissionen

Forest naturalness indicator for Europe

This report documents the first steps for the development of a forest naturalness indicator for Europe.

Nicht zur kommerziellen Nutzung freigegeben.

2014-09-02 | Publikation | EU | Stoffliche Nutzung von Biomasse

ANDRITZ liefert Vorbehandlungstechnologie fÃ¼r Zellulose-Ethanol-Anlage von Fiberight

Der internationale Technologiekonzern ANDRITZ erhielt den Auftrag zur Lieferung von AusrÃ¼stungen, Engineering und Montagedienstleistungen fÃ¼r die Zellulose-Ethanol-Anlage von Fiberight in Blairstown, Iowa, USA.

2014-09-02 | Pressemeldung | International | Ethanol

Restabfallanalyse OberÃ¶sterreich

Im Auftrag des oberÃ¶sterreichischen Landesabfallverbandes wurde die Restabfallanalyse OberÃ¶sterreich 2013 erstellt.

2014-09-02 | Publikation | Ã?sterreich | Stoffliche Nutzung von Biomasse

26th International AVL Conference "Engine & Environment"

11/12 September 2014, Graz

ENGINE 2020: SPARK VERSUS COMPRESSION IGNITION IN A NEW ENVIRONMENT

2014-09-02 | Veranstaltungshinweis | International | Alternative Antriebe

Butamax and Highwater Ethanol Break Ground on Biobutanol Project

The Butamax technology package will include the installation of novel corn oil separation technology.

2014-09-02 | Pressemeldung | USA | Biotreibstoffe

PrÃ¤sentation des Ã¶sterreichischen Klimaberichtes

17.09.2014, 10:00 - 18:00, Tech Gate Vienna, Wien

Drei Jahre lang haben mehr als 200 Ã¶sterreichische KlimaforscherInnen nach Vorbild des IPCC den Sachstandsbericht zum Klimawandel in Ã?sterreich erarbeitet.

2014-09-02 | Veranstaltungshinweis | Ã?sterreich | Emissionen

IEA Medium-Term Renewable Energy Market Report 2014

The report assesses market trends and provides projections through 2020 for renewables in the electricity, transport and heat sectors.

2014-09-22 | Publikation | International | Erneuerbare Energien

POET-DSM opens commercial-scale cellulosic ethanol plant

On September 3, a joint venture company called POET-DSM Advanced Biofuels held the grand opening of its Project Liberty cellulosic ethanol plant in Emmetsburg, Iowa.

2014-09-22 | Pressemeldung | USA | Ethanol

New, high-energy rechargeable batteries

2014-09-22 | Pressemeldung | International | E-MobilitÃ¤t

Nicht zur kommerziellen Nutzung freigegeben.

IEA Bioenergy Task 39 Newsletter online
#37 - special issue Brazil

Task 39 is a group of international experts working to commercialize sustainable transportation biofuels.

2014-09-26 | Newsletter | International | Biotreibstoffe

US Navy, DOE, USDA award $210M for 3 biorefineries

2014-09-22 | Pressemeldung | USA | Biotreibstoffe

17th Annual World Ethanol & Biofuels Conference
Budapest, 3-6 November 2014

World Ethanol & Biofuels 2014 offers an opportunity to examine the pressing issues impacting the biofuel business.

2014-09-22 | Veranstaltungshinweis | International | Biotreibstoffe

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Eco-Mobility 2014
Vienna, Tech Gate, 20-21 Oct. 2014

A3PS invites you to the International Conference Eco-Mobility 2014 with Focus on Fuel Cells and Hydrogen (1st day) and all other Eco-Mobility Technology Options (2nd day).

2014-10-14 | Veranstaltungshinweis | International | Alternative Antriebe

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Erfolgreich durch Innovation â?? Transportwirtschaft & Logistik trifft Fahrzeugtechnologien & Intelligente Verkehrssysteme
Wien, 1./2. Dez. 2014

Ziel der Veranstaltung ist die Vernetzung der TeilnehmerInnen fÃ¼r zukÃ¼nftige Forschungs-, Technologie- und Innovationsprojekte im Rahmen des ForschungsfÃ¶rderungsprogramms â??MobilitÃ¤t der Zukunftâ??.

2014-10-14 | Veranstaltungshinweis | Ã?sterreich | Alternative Antriebe

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Biogas14 Kongress
Salzburg, 3./4. Dez. 2014

Die ARGE Kompost und Biogas veranstaltet auch in diesem Jahr den Ã¶sterreichischen Biogas-Branchentreff.

2014-10-14 | Veranstaltungshinweis | Ã?sterreich | Biogas

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8. Kolloquium â??Sustainable BioEconomyâ??
Karlsruhe/ Deutschland, 4. Dez. 2014

Wie kÃ¶nnen wir Prozesse aus der Natur geschickt nutzen, um fossile Ressourcen zu ersetzen?

2014-10-14 | Veranstaltungshinweis | Deutschland | Stoffliche Nutzung von Biomasse

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EST - Energy, Science, Technology
Call for papers

Nicht zur kommerziellen Nutzung freigegeben.

Please submit your abstracts until 1st December 2014.

2014-10-14 | Veranstaltungshinweis | International | Stoffliche Nutzung von Biomasse

IEA AMF project on Methane Fuelled Heavy Duty completed

The IEA Bioenergy Task 41 joint project with AMF on the 'Enhanced emission performance and fuel efficiency of HD methane engines' has been completed and the final report and a summary brochure are now available.

2014-10-15 | Projekt | International | SNG

Commercial cellulosic ethanol plant to be built in Slovakia

Biochemtex and Beta Renewables announced they have signed a definitive agreement with ENERGOCHEMICA SE for the construction of a 2nd Generation Ethanol plant in Strazske, Slovak Republic.

2014-11-04 | Pressemeldung | EU | Ethanol

Super E10 stabilisiert Benzinmarkt

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass der Absatz der Kraftstoffsorte Super E10 im ersten Halbjahr 2014 um 5,7 Prozent gewachsen ist.

2014-10-15 | Pressemeldung | Deutschland | Ethanol

Climate-forcing F-gases â?? new report published

Fluorinated gases (F-gases) are emitted into the atmosphere in relatively small quantities, but their effect on climate change is increasingly significant.

2014-10-14 | Publikation | International | Emissionen

Advanced biofuels industry calls EP to take firm action on ILUC directive proposal

The Leaders of Sustainable Biofuels would like to underline the necessity to create enough room for advanced biofuels to grow up to 2020 and beyond.

2014-10-15 | Pressemeldung | International | Biotreibstoffe

US funding for algae biofuel development

The Office of Energy Efficiency and Renewable Energy will fund Targeted Algal Biofuels and Bioproducts projects with 25 million US$.

2014-10-15 | Ausschreibung | USA | F&E

1st EABA and EC Algae Contractors' Conference and 8th International Algae Congress

Florence, Italy 1-3 Dec. 2014

The objective of the joint Conference is to discuss with all key EU algae stakeholders the progress achieved over the past 7 years since the inception of the 7th Framework Programme and to deliberate on the present status of Algal Biofuels.

Nicht zur kommerziellen Nutzung freigegeben.

2014-10-15 | Pressemeldung | EU | Algen

Deutscher Bundestag beschlieÃ?t CO2-Grenzwerte fÃ¼r Kraftstoffe ab 2015

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass der Bundestag mit der am 09.10.2014 verabschiedeten Ã?nderung des Bundes-Immissionsschutzgesetzes (BImSchG) faktisch die EinfÃ¼hrung von CO2-Grenzwerten fÃ¼r Benzin und Diesel beschlossen hat.

2014-10-14 | Pressemeldung | Deutschland | Stoffliche Nutzung von Biomasse

JRC Report on bioenergy deployment in the Danube region

The report of the Joint Resarch Centre of the European Comission (JRC) aims to present a comprehensive analysis of current and expected deployment up to 2020 of bioenergy in 16 countries of Danube region.

2014-11-04 | Publikation | International | Erneuerbare Energien

AGRANA Research & Innovation Center in Tulln erÃ¶ffnet

Mit der ErÃ¶ffnung des neuen AGRANA Research & Innovation Centers (ARIC) in Tulln startete ein neues Kapitel fÃ¼r die AGRANA Forschung. Im Rahmen einer rÃ¤umlichen Erweiterung hat AGRANA alle Forschungs- & InnovationsaktivitÃ¤ten gebÃ¼ndelt.

2014-11-05 | Pressemeldung | Ã?sterreich | Stoffliche Nutzung von Biomasse

3. BBE/UFOP-Fachseminar â??Nachhaltigkeit von Biokraftstoffenâ??
Berlin, 4. Dez. 2014

m Rahmen des vom Bundesverband BioEnergie (BBE) und der Union zur FÃ¶rderung von Oel- und Proteinpflanzen e.V. (UFOP) angebotenen 3. Fachseminars â??Nachhaltige Biokraftstoffeâ?? stellen Experten der zustÃ¤ndigen Bundesverwaltungen die geÃ¤nderten und neuen Regelungen im deutschen Erneuerbare-Energie-Gesetz vor.

2014-11-04 | Veranstaltungshinweis | Deutschland | Erneuerbare Energien

EU leaders adopt 'flexible' energy and climate targets for 2030

EU leaders committed on 23 October to reduce greenhouse gas emissions by at least 40%, and increase energy efficiency and renewables by at least 27% by 2030.

2014-11-04 | Pressemeldung | EU | Erneuerbare Energien

IEA task 42 Brochure on the status of biorefining

The recent report presents fact sheets of examples biorefinery facilities inthe participating countries.

2014-11-05 | Publikation | International | Stoffliche Nutzung von Biomasse

Abengoa celebrates opening of its first commercial-scale next generation biofuels plant
Hugoton/ USA, 17 Oct 2014

The plant began producing cellulosic ethanol at the end of September with the capacity to produce up to 25 million gallons per year.

2014-11-04 | Pressemeldung | USA | Ethanol

Nicht zur kommerziellen Nutzung freigegeben.

EIA International Energy Outlook 2014 released

World liquid fuels use projected to rise 38% by 2040.

2014-11-05 | Publikation | International | Energieversorgung

BDI erhÃ¤lt Auftrag fÃ¼r RetroFit-Projekt in den USA

Der Kunde Crimson Renewable Energy ist derzeit der grÃ¶Ã?te Biodiesel-Produzent in Kalifornien.

2014-11-05 | Pressemeldung | Ã?sterreich | Biodiesel

Bioenergy â?? Land-use and mitigating iLUC

IEA Bioenergy has organized with help by the European Commission a workshop on â??Land use and mitigating iLUCâ?• in Brussels, Belgium on the 23rd October 2014.

2014-11-20 | Konferenzbericht | International | Nachhaltigkeit

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Pilot development of an LNG propulsion system for passenger and freight transport

The project concerns the construction and pilot deployment of a lliquified natural gas (LNG) propulsion system for a ferry between the port of Cuxhaven and the island of Helgoland.

2014-11-20 | Pressemeldung | EU | Alternative Treibstoffe

Ethanol Maker KiOR files for Bankruptcy

Cellulosic ethanol maker KiOR on November 9 filed for Chapter 11 bankruptcy protection.

2014-11-20 | Pressemeldung | USA | Ethanol

DLR stellte Ergebnisse der TestflÃ¼ge zu Biotreibstoffen vor

Eine bessere CO2-Bilanz und deutlich weniger RuÃ? in den Emissionen von Biotreibstoffen verglichen mit herkÃ¶mmlichem Kerosin zeigen das Potential der regenerativen Treibstoffe.

2014-11-20 | Pressemeldung | International | Biotreibstoffe

International specialist conference â??Fuels of the Future 2015â?•
Berlin, 19/20 January 2015

The highlight event of the German biofuels industry with more than 500 participants from 30 countries

2014-11-20 | Veranstaltungshinweis | International | Biotreibstoffe

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9.Call ERA-NET Bioenergy
Einreichfrist ist 12. JÃ¤nner 2015

Projekte aus dem gesamten Bereich der Bioenergie, d.h. alle energierelevanten Themen kÃ¶nnen eingereicht werden.

2014-11-20 | Ausschreibung | Ã?sterreich | Bioenergie

New ICCT studies

The International Council for Clean Transportation (ICCT) has come up with a series of new

Nicht zur kommerziellen Nutzung freigegeben.

publications.

2014-12-04 | Publikation | International | MÃ¤rkte

Biodiesel Additive News

A recent report issued by Grand View Research Inc. indicates the global market for specialty fuel additives is expected to reach $8.5 billion by 2020.

2014-12-04 | Publikation | International | Biodiesel

EBTP Newsletter 20 now available

2014-12-04 | Newsletter | EU | Biotreibstoffe

Gevo Named Among the Fastest Growing Companies in North America

Gevo, Inc., a leader in renewable chemicals and advanced biofuels and producer of renewable isobutanol, announced it was named on Deloitte's Technology Fast 500â?¢.

2014-12-04 | Pressemeldung | USA | MÃ¤rkte

FaBE 2015 - 2nd Int. Conference on Food and Biosystems Engineering

Mykonos/Greece, 28-31 May 2015

The application of novel technology in the sector of processing of agricultural and food products results an important pathway for the development of â??healthyâ?• enterprise activities and achievement of competitive advantage.

2014-12-04 | Veranstaltungshinweis | International | F&E

EPA: Revised Framework for Assessing Biogenic CO2 Emissions from Stationary Sources

To continue advancing its technical understanding of the role the use of biomass can play in reducing overall greenhouse emissions, the U.S. Environmental Agency (EPA) has developed a second draft of the technical report, the Framework for Assessing Biogenic Carbon Dioxide for Stationary Sources, for further review.

2014-12-04 | Publikation | USA | Rohstoffe

2014 on course to be one of hottest, possibly hottest, on record

If November and December maintain the same tendency, then 2014 will likely be the hottest on record, ahead of 2010, 2005 and 1998.

2014-12-04 | Pressemeldung | International | Emissionen

Land- und forstwirtschaftliche Betriebe in Ã?sterreich rÃ¼cklÃ¤ufig

Im Jahr 2013 gab es in Ã?sterreich insgesamt 166.317 land- und forstwirtschaftliche Betriebe. Wie aus der Agrarstrukturerhebung hervorgeht, sank die Zahl gegenÃ¼ber der letzten Erhebung 2010 um 4%.

2014-12-19 | Pressemeldung | Ã?sterreich | MÃ¤rkte

Nicht zur kommerziellen Nutzung freigegeben.

Biofuels from Brazil

Brazil is the second largest producer and consumer of ethanol in the world after the United States.

2015-01-20 | Pressemeldung | Brasilien | Ethanol

Pkw-Neuzulassungen rÃ¼cklÃ¤ufig

Im bisherigen Kalenderjahr 2014 (JÃ¤nner bis November) nahmen die Pkw-Neuzulassungen um 4,1% ab, wobei der RÃ¼ckgang bei Dieselfahrzeugen hÃ¶her ausfiel als bei benzinbetriebenen Pkw (-4,8% zu -4,0%).

2014-12-19 | Pressemeldung | Ã?sterreich | MÃ¤rkte

Oslo becomes first bio-jet fuel hub

Avinorâ??s Oslo Airport will become the worldâ??s first hub to receive regular deliveries of bio-fuel.

2014-12-19 | Pressemeldung | International | Biotreibstoffe

Malaysian state Sarawak poised to be a regional biomass hub

Sarawak takes the regional lead in the biomass based industry with the setting up of South East Asiaâ??s first Commercial Scale 2nd Generation (2G) Bioethanol and Biochemical plant in the state.

2014-12-19 | Pressemeldung | Malaysia | Stoffliche Nutzung von Biomasse

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Whisky and biofuels

Celtic Renewables has proved the concept of producing biobutanol from draff â?? the sugar rich kernels of barley.

2014-12-19 | Pressemeldung | International | Ethanol

Greenhouse gas impact of marginal fossil fuel use

This study first analyses the cause-effect relations of the marginal decrease of EU fossil fuel consumption (effect of introducing biofuels) on the global development and exploitation of new fossil fuel sources.

2014-12-19 | Publikation | EU | Biotreibstoffe

Enzymatic solution for biodiesel

Novozymes announced the launch of Novozymes EversaÂ®, the first commercially available enzymatic solution to make biodiesel from waste oils.

2014-12-19 | Pressemeldung | International | Biodiesel

Whyalla : Green crude demonstration plant

Australiaâ??s first integrated demonstration scale plant to sustainably convert microalgae into green crude.

2014-12-19 | Pressemeldung | International | Algen

Boeing ecoDemonstrator 787 flies on â??Green Dieselâ?●

Boeing has completed the world's first flight using "green diesel," a biofuel that is used in ground

Nicht zur kommerziellen Nutzung freigegeben.

transportation.

2014-12-19 | Pressemeldung | International | Biotreibstoffe

More action needed to reduce transport's environmental impact in EU

The transport sector is still generating excessive greenhouse gas emissions and harmful levels of air pollution and noise, according to the latest edition of the European Environment Agency's (EEA) annual report on environment and transport.

2014-12-19 | Publikation | EU | MÃ¤rkte

Iogenâ??s cellulosic biofuel technology reaches production milestone

Iogen Corporation (Canada), and RaÃ-zen (Brazil) announced they have begun production of cellulosic ethanolat the Costa Pinto sugar cane mill in Piracicaba, SÃ£o Paulo, Brazil.

2015-01-20 | Pressemeldung | International | Ethanol

Airbus: co-operation with Emerging Fuel Technology Inc.

Airbus Group has signed a Memorandum of Understanding (MOU) with Emerging Fuels Technology, Inc.(EFT) to promote EFT in the commercialization of technologies to produce sustainable fuels for aviation.

2015-01-20 | Pressemeldung | EU | Alternative Treibstoffe

Biotreibstoffe in der Schweiz

Bioethanol und Biodiesel werden vermehrt gerade von groÃ?en MineralÃ¶lunternehmen konventionellen Treibstoffen beigemischt.

2015-01-20 | Pressemeldung | International | Biotreibstoffe

E2 Advanced Biofuel Market Report - Highlights

E2â??s fourth annual Advanced Biofuel Market Report catalogs the growths and challenges in the advanced biofuel industry and provides updates since the publication of the 2013 report.

2015-01-20 | Pressemeldung | USA | Biotreibstoffe

IEA task 39 Newsletter online

#38 - special issue on the Netherlands

This issue features a Biofuels country update from the Netherlands, an update on Task 39â??s ongoing work, and a short summary of some of other relevant news in the Biofuels area (such as the expansion of cellulosic ethanol in the US and Brazil).

2015-01-20 | Newsletter | International | Biotreibstoffe

Bio-aromatics from non-food biomass

Anellotech Inc., IFP Energies nouvelles (IFPEN) and its subsidiary Axens have announced a strategic alliance to develop and commercialize a new technology for the low cost production of bio-based benzene, toluene and paraxylene using Anellotechâ??s process of Catalytic Fast Pyrolysis (CFP) of biomass.

2015-02-03 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Nicht zur kommerziellen Nutzung freigegeben.

U.S. Navy Flies Supersonic With Biofuel

The U.S. Navy, Naval Air Systems Command (NAVAIR), and Gevo, Inc. announced the first successful "alcohol-to-jet" (ATJ) supersonic flight at the Naval Air Warfare Center.

2015-01-20 | Pressemeldung | USA | Biotreibstoffe

Deutschland: Kein Preisanstieg bei Super E10 wegen CO2-Einsparpflicht

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass die ab dem 1. Januar 2015 geltende Pflicht, die CO2-Emissionen von Kraftstoffen um 3,5 Prozent zu senken, nicht fÃ¼r Preisanhebungen bei Super E10 verantwortlich ist.

2015-01-20 | Pressemeldung | Deutschland | Ethanol

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22. C.A.R.M.E.N. Forum: â??Energiespeicher â?? SchlÃ¼ssel zur Energiewende?!â??

Straubing/ Bayern, 16. MÃ¤rz 2015

2015-01-20 | Veranstaltungshinweis | Deutschland | Stoffliche Nutzung von Biomasse

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AMFI Newsletter 4/2014

The current issue of the AMFI newsletter has been released.

2015-01-20 | Newsletter | International | Alternative Treibstoffe

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Ã?sterreich: VorlÃ¤ufige Feinstaubbilanz 2014

Das Jahr 2014 wies die niedrigste Feinstaub-Belastung seit Beginn der flÃ¤chendeckenden Messungen in Ã?sterreich im Jahr 2002 auf.

2015-02-03 | Pressemeldung | Ã?sterreich | Emissionen

Mitteilungsblatt Biobased Future JÃ¤nner 2015 erschiene

Mit â??Biobased Futureâ?? werden Informationen Ã¼ber nachwachsende Rohstoffe und deren stoffliche und energetische Nutzung verbreitet.

2015-02-03 | Publikation | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Transport biofuels: ILUC prevention project published

Potential indirect land use change (ILUC) triggered by increased production of crops for biofuels has become a critical point of discussion.

2015-02-03 | Publikation | EU | Biotreibstoffe

Sugarcane from Europe

Alkol Biotech (Spain) will develop new sugarcane varieties with better characteristics, such as better resistance to pests, higher sugar or fiber yields, more resistance to chemicals, etc..

2015-02-03 | Pressemeldung | EU | Rohstoffe

Roundtable of Sustainable Biomaterials calls for public comment on its principles & criteria

Nicht zur kommerziellen Nutzung freigegeben.

The Roundtable of Sustainable Biomaterials (RSB) announced a 60-day public consultation for revision of the RSB Principles & Criteria starting on 28 January 2015.

2015-02-03 | Pressemeldung | International | Zertifizierung

EBTP-SABS Draft Report on â??Barriers to Biofuels in Europeâ?•

The implementation of commercial scale projects is slowed down by factors that are not only directly connected with the global crisis.

2015-02-03 | Publikation | EU | Biotreibstoffe

Workshop â??Advanced 3D Fuel cell AnaLysis and CONdition diagnostics (A3-FALCON)â??

Graz, 19. MÃ¤rz 2015

Das Institut fÃ¼r Physikalische und Technische Chemie, TU Graz, veranstaltet den Workshop.

2015-02-03 | Veranstaltungshinweis | Ã?sterreich | Stoffliche Nutzung von Biomasse

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FaBE 2015 - extented deadline for papers

Mykonos/Greece, 28-31 May 2015

The 2nd Int. Conference on Food and Biosystems Engineering (FaBE 2015) deals with the application of novel technology in the sector of processing of agricultural and food products.

2015-02-03 | Veranstaltungshinweis | International | Stoffliche Nutzung von Biomasse

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Statical reports on UK biofuel consumption

The UK Department for Transport released two reports that cover the supply of renewable fuels under the Renewable Transport Fuel Obligation.

2015-02-24 | Publikation | GroÃ?britannien | Biotreibstoffe

Guido Ghisolfi dead

Guido Ghisolfi , 58, was the builder of the first commercial cellulosic ethanol plant.

2015-03-19 | Pressemeldung | Italien | MÃ¤rkte

Statement from the Commission on the Council's position at first reading on the ILUC proposal

The Commission regrets that the Council position has lowered the level of ambition in mitigating the ILUC impacts of conventional biofuels and contains no significant incentives for the transition towards advanced biofuels and other non - ILUC options.

2015-02-24 | Pressemeldung | EU | Biotreibstoffe

New Subsidies for Biofuel in Indonesia

Palm oil futures prices climed to a 2-year-peak as Indonesian government is expected to increase biofuel subsidies.

2015-02-24 | Pressemeldung | Indonesien | Biotreibstoffe

Neste Oil and Renewable Energy Group enter into license agreement

Nicht zur kommerziellen Nutzung freigegeben.

Neste Oil Corporation of Finland and Renewable Energy Group (Iowa, USA) have entered into a Agreement settling their mutual patent infringement lawsuits.

2015-02-24 | Pressemeldung | International | Biotreibstoffe

Neste Oil: Renewable fuels greener than electric cars

A report by the European Commission, the car industry, and the fuel industry states that the CO2 emissions of a vehicle that uses biofuel may be even lower than the emissions of an electric car.

2015-02-24 | Pressemeldung | International | Emissionen

Neste Oil: biopropane will be available at the end of 2016

Neste Oil will introduce biopropane or renewable LPG.

2015-02-24 | Pressemeldung | International | Biotreibstoffe

Christian Doppler-Labor soll Brennstoffzellen verbessern

Im JÃ¤nner 2015 wurde ein Christian-Doppler-Labor (CD-Labor) erÃ¶ffnet, das Brennstoffzellen, die aus dem Dieseltreibstoff Strom gewinnen, erÃ¶ffnet.

2015-02-24 | Pressemeldung | Ã?sterreich | F&E

Sinkende GroÃ?handelspreise dank sinkender Energiepreise

Der Index der GroÃ?handelspreise (GHPI 2010) fÃ¼r den JÃ¤nner 2015 ist gegenÃ¼ber Dezember 2014 um 1,9% zurÃ¼ckgegangen.

2015-02-24 | Pressemeldung | Ã?sterreich | Rohstoffe

Produktion von zertifiziertem Bioethanol in Deutschland 2014 weiter gestiegen

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass die Produktion von zertifiziertem Bioethanol im vergangenen Jahr um 8,2 Prozent zugelegt hat.

2015-02-24 | Pressemeldung | Deutschland | Ethanol

JÃ¤nner 2015: 2,3% weniger Pkw-Neuzulassungen

Im JÃ¤nner 2015 wurden laut Statistik Austria um 2,3% weniger als im selben Monat des Vorjahres.

2015-02-24 | Pressemeldung | Ã?sterreich | MÃ¤rkte

Abendevent: MobilitÃ¤tstage Technisches Museum Wien

Wien, 26. MÃ¤rz 2015

Das Technische Museum Wien und das Bundesministerium fÃ¼r Verkehr, Innovation und Technologie (bmvit) laden zu einem Abendevent als Auftakt der MobilitÃ¤tstage 2015 ein.

2015-02-24 | Veranstaltungshinweis | Ã?sterreich | Nutzung

Neuzulassungen von Elektrofahrzeugen in Deutschland

Allein in den ersten fÃ¼nf Monaten des Jahres 2014 legten die VerkÃ¤ufe von elektrifizierten Fahrzeugen um Ã¼ber 90 % zu.

Nicht zur kommerziellen Nutzung freigegeben.

2015-02-24 | Pressemeldung | Deutschland | MÃ¤rkte

Frankreich: AbwrackprÃ¤mie fÃ¼r alte Diesel

Mehr als 60 Prozent aller in Frankreich zugelassenen Fahrzeuge sind SelbstzÃ¼nder, dies soll nun geÃ¤ndert werden.

2015-02-24 | Pressemeldung | Frankreich | MÃ¤rkte

Christoph-Doppler-Labor fÃ¼r Glycerin Biotechnologie an der BOKU Wien

. Sonnenblumen, Raps oder Ã?lpalmen zu Biodiesel, verbleiben etwa 10% des PflanzenÃ¶ls als Glycerin. Es besteht Bedarf, Glycerin Ã¼ber das bisherige Verwendung in der Nahrungsmittelindustrie, Kosmetik und der Medizin/Pharmazie hinaus neuen MÃ¤rkten zuzufÃ¼hren.

2015-03-19 | Pressemeldung | Ã?sterreich | Stoffliche Nutzung von Biomasse

US-Ethanol: Long-term Projections 2024

A study of the United States Department of Agriculture projects the next 10 years.

2015-03-19 | Publikation | USA | Ethanol

Annual ethanol conference of the US-Renewable Fuel Association

In 2014, the industry churned out a record 14.3 billion gallons of ethanol.

2015-03-19 | Pressemeldung | USA | Ethanol

Stellungnahme des Bundesverbands der deutschen Bioethanolwirtschaft

Der Bundesverband der deutschen Bioethanolwirtschaft teilt mit, dass der Umweltausschuss des EuropÃ¤ischen Parlaments am 24. Februar 2015 mit seiner Abstimmung keine tragfÃ¤hige Reform der kÃ¼nftigen Biokraftstoffpolitik in die Wege leitet.

2015-03-19 | Pressemeldung | Deutschland | Ethanol

European Parliament: Environment Committee backs switchover to advanced biofuels

A draft law to cap the production of traditional biofuels and accelerate the shift to alternative sources.

2015-03-19 | Pressemeldung | EU | Biotreibstoffe

Deutschland: Verbrauch von Bioethanol um 3% insgesamt gesunken

Verbrauch von Super E10 aber um 2,9 % gestiegen.

2015-03-19 | Pressemeldung | Deutschland | Ethanol

Weak mineral oil prices beat down prices of vegetable oil

Vegetable oil prices dropped at the end of February 2015.

2015-03-19 | Pressemeldung | International | PflanzenÃ¶l

An analysis of the potential for sustainable e-mobility in Germany

What is the potential of e-mobility developing as a sustainable system innovation?

Nicht zur kommerziellen Nutzung freigegeben.

2015-03-19 | Publikation | Deutschland | E-MobilitÃ¤t

European Biomethane Roadmap

The GreenGasGrids project has reviewed the present market status and has thoroughly looked at the obstacles hindering the broader production and application of biomethane.

2015-04-07 | Projekt | EU | Bioenergie

Oleofuels 2015

10-11 June 2015, Frankfurt/Main (Germany)

The two day conference will bring together the leading executives and experts from across the entire value chain for two days of informative presentations, interactive discussion & excellent networking opportunities.

2015-04-07 | Veranstaltungshinweis | International | Biodiesel

Oilseeds and biodiesel in Germany

Information folder by UFOP out now

2015-04-07 | Pressemeldung | Deutschland | Biodiesel

Biogas for transport boom in the US

Expanded cellulosic fuel pathways have led to a surge of biogas-based fuel credits, and producers are taking advantage of a significant boost to project economics.

2015-04-07 | Pressemeldung | USA | Ethanol

Gevo sells renewable jet fuel to NASA

Gevo Inc. has announced that the National Aeronautics and Space Administration has purchased Gevo's renewable alcohol-to-jet fuel for aviation use.

2015-04-07 | Pressemeldung | USA | Biotreibstoffe

Navigant ResearchÂ´s â??Advanced Energy Now 2015 Market Reportâ?•

The market report is the third annual report of market size, by revenue, of the advanced energy industry, worldwide and in the US.

2015-04-07 | Publikation | International | Biotreibstoffe

Ceres and RaÃ-zen: Sweet Sorghum for Ethanol

Ceres, Inc., an agricultural biotechnology company, and Brazilian energy company RaÃ-zen S.A., have signed a multi-year collaboration agreement to develop and produce sweet sorghum on an industrial scale.

2015-04-07 | Pressemeldung | Brasilien | Ethanol

U.S. ethanol exports in 2014 reach highest level since 2011

According to US Energy Information Agency (EIA) U.S. exports of fuel ethanol in 2014 reached their second-highest level at a total of 826 million gallons.

2015-04-07 | Pressemeldung | USA | Ethanol

Nicht zur kommerziellen Nutzung freigegeben.

Workshop "Thermally treated biomass and its role in our future energy mix"
4-6 May 2015, Brussels

A joint workshop of the European Biofuels Technology Platform, the International Biomass Torrefaction Council, and the Renewable Heating & Cooling European Technology Platform.

2015-04-07 | Veranstaltungshinweis | EU | Energieversorgung

BioTfuel: biofuels via thermochemical conversion

In the BioTfueL project, Total is working with partners to develop technologies for converting lignocellulosic biomass, such as straw, forest waste and dedicated energy crops, into biofuels.

2015-04-07 | Pressemeldung | International | Biotreibstoffe

EU reaches tentative deal to cap food-based biofuels

European Union lawmakers reached a tentative deal on Wednesday (1 April) to place a 7% limit on how much crop-based biofuel can be used in the transport sector.

2015-04-07 | Pressemeldung | EU | Biotreibstoffe

GLOBAL BIOENERGIES: Construction of the German isobutene demo plant started

Global Bioenergies is one of the few companies worldwide, and the only one in Europe, that is developing a process to convert renewable resources into hydrocarbons through fermentation.

2015-04-07 | Pressemeldung | EU | Biotreibstoffe

Gene improved eucalyptus approved in Brazil

The Brazilian National Technical Commission on Biosafety approved the commercial use of the eucalyptus developed by FuturaGene, a subsidiary of Suzano Pulp and Paper.

2015-05-07 | Pressemeldung | Brasilien | Rohstoffe

US-EPA to finalize RFS rules by November

2015-05-07 | Pressemeldung | USA | Biotreibstoffe

BDBe: Wachstumspotenzial fÃ¼r Bioethanol nach EU-Einigung

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass sich der Umweltausschuss des EuropÃ¤ischen Parlaments am 14. April 2015 fÃ¼r den Kompromissvorschlag des EU-Ministerrats vom 1. April 2015 zur Reform der EUBiokraftstoffpolitik ausgesprochen hat.

2015-05-07 | Pressemeldung | EU | Biotreibstoffe

Requirements rise for qualified certification of biofuel greenhouse gas balances
German project to improve certification

With the introduction of the obligation to reduce greenhouse gases on 1st January 2015 in Germany,

Nicht zur kommerziellen Nutzung freigegeben.

companies in the mineral oil sector which are obligated to provide evidence of this will request the most cost-efficient and, in particular, greenhouse gas-efficient biofuels.

2015-05-07 | Pressemeldung | Deutschland | Biotreibstoffe

RÃ¼ckblick auf Fachtagung â??Biokraftstoffe der Zukunft"

Information zum Stand der Technik bei nicht markteingefÃ¼hrten Biokraftstoffen

2015-05-07 | Konferenzbericht | International | Stoffliche Nutzung von Biomasse

Oilseed futures: Upward trend has stopped for the time being

Rapidly increasing supply from South America and, at the same time, falling demand for US soybeans put downward pressure on Chicago soybean prices.

2015-05-07 | Pressemeldung | International | Rohstoffe

Oil company Total builds France's first biorefinery

2015-05-07 | Pressemeldung | Frankreich | Biotreibstoffe

From the Sugar Platform to biofuels and biochemical

Final report for the European Commission Directorate-General Energy

Numerous potential pathways to biofuels and biochemical exist via the sugar platform.

2015-05-07 | Publikation | EU | Biotreibstoffe

EU Parliament supports advanced biofuels

A draft law aims to cut GHG emissions caused by the growing use of farm land for biofuel crops.

2015-05-07 | Pressemeldung | International | Biotreibstoffe

2,4% mehr FluggÃ¤ste in Ã?sterreich

Die Anzahl an Passagieren auf den Ã¶sterreichischen FlughÃ¤fen betrug 2014 27 Millionen und stieg im Vergleich zum Vorjahr um 2,4%.

2015-05-07 | Pressemeldung | Ã?sterreich | MÃ¤rkte

Importe pflanzlicher Nahrungs- und Futtermittel

GegenÃ¼ber dem Wirtschaftsjahr 2012/13 erhÃ¶hte sich das AgrarauÃ?enhandelsvolumen von 19,7 Mrd. auf 20,3 Mrd. â?¬.

2015-05-07 | Pressemeldung | Ã?sterreich | Rohstoffe

NWBC 2015 - The 6th Nordic Wood Biorefinery Conference

Helsinki, Finland, October 20 - 22, 2015

The international event, Nordic Wood Biorefinery Conference (NWBC), is the leading meeting forum for wood biorefinery professionals.

2015-05-07 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Nicht zur kommerziellen Nutzung freigegeben.

ARGE Biokraft: Heimische Biodieselproduktion sorgt fÃ¼r stabile Versorgung
25% der Rohstoffe Abfallprodukte â?? 0% PalmÃ¶l

Die Zahlen belegen, dass Ã?sterreichs Biodieselindustrie auf einem guten Weg ist. Besonderes Augenmerk wird auf die Einhaltung der strengen Nachhaltigkeitsanforderungen gelegt.

2015-05-07 | Pressemeldung | Ã?sterreich | Biotreibstoffe

Interaktives Lehrmittelzentrum zum Thema erneuerbare Energie

Der Ã?sterreichische Biomasse-Verband (Ã?BMV) hat im Rahmen der vom LÃ¤ndlichen Fortbildungsinstitut gefÃ¶rderten â??Bildungs- und Informationsoffensive Erneuerbare Energie â?? Energiezukunft fÃ¼r Jugendlicheâ?? ein interaktives Lehrmittelzentrum erstellt.

2015-05-07 | Pressemeldung | Ã?sterreich | Energieversorgung

Workshop on Sustainable alternative aviation fuels
Vienna, 1 June 2015

This event will present and discuss results from the CORE-JetFuel project with focus on innovative technologies and value chains towards a large-scale market up-take of alternative aviation fuels.

2015-05-19 | Veranstaltungshinweis | EU | Biotreibstoffe

San Francisco gets new biodiesel-electric buses

The San Francisco Municipal Transportation Agency (SFMTA), has taken delivery of its first New Flyer Industries electric trolley and biodiesel-electric hybrid buses.

2015-05-20 | Pressemeldung | USA | Alternative Antriebe

UFOP begrÃ¼Ã?t EP-Entscheidung zur Biokraftstoffpolitik

Der Vorsitzende der Union zur FÃ¶rderung von Oel- und Proteinpflanzen e.V. (UFOP), Wolfgang Vogel, begrÃ¼Ã?t die am 28.4.2015 vom EuropÃ¤ischen Parlament mit groÃ?er Mehrheit verabschiedete Reform der EU-Biokraftstoffpolitik.

2015-05-20 | Pressemeldung | EU | Biotreibstoffe

UN Report: contribution of forests to ending hunger

Link between forests and food production and nutrition could be the key to ending hunger and will be intimately linked to the global fight against climate change.

2015-05-19 | Publikation | International | Nachhaltigkeit

Record for CO2 Concentration
400 ppm Red Line Crossed in March

2015-05-19 | Pressemeldung | International | Nachhaltigkeit

Ethanol industry contributes $2.34 billion to Minnesota economy

Minnesota's ethanol industry accounted for $2.34 billion of the state's gross domestic product in 2014.

2015-05-19 | Publikation | USA | MÃ¤rkte

Nicht zur kommerziellen Nutzung freigegeben.

BDI schlieÃ?t Projekt in Spanien ab

ecoMotion Biodiesel S.A. hat die BioEnergy International AG (BDI) mit dem Einbau einer â??High-FFA Esterificationâ?? Einheit in deren Anlage in Barcelona beauftragt.

2015-05-19 | Pressemeldung | Ã?sterreich | Biotreibstoffe

AGQM-No-Harm-Liste erweitert

Die Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel e. V. (AGQM) hat die neunte Testrunde der No-Harm-PrÃ¼fung von Oxidationsstabilisatoren abgeschlossen und drei neue Produkte in die No-Harm-Liste aufgenommen.

2015-05-19 | Pressemeldung | Deutschland | Stoffliche Nutzung von Biomasse

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Brazilâ??s market share in world ethanol sales declining

Brazilian ethanol producers have lost significant market share internationally over the past few years as US exports have grown, in large part because of abundant US corn harvests, the US Energy Information Administration (EIA) said.

2015-06-17 | Pressemeldung | Brasilien | Algen

US-corn ethanol yields continue to improve

In 2014, U.S. fuel ethanol production reached 14.3 billion gallons of fuel, the highest level ever.

2015-05-20 | Pressemeldung | USA | MÃ¤rkte

Greenhouse-gas payback times for crop-based biofuels

A global increase in the demand for crop-based biofuels may be met by cropland expansion, and could require the sacrifice of natural vegetation.

2015-05-19 | Publikation | International | Nachhaltigkeit

5th International Conference on Lignocellulosic Ethanol

15-17 September 2015, Brussels

The Conference will be facilitated by DuPont and all participants will be invited to visit its enzyme commercial plant at Bruges.

2015-06-17 | Veranstaltungshinweis | International | Ethanol

UN Sustainable Energy for All announces global bioenergy initiative

The Sustainable Energy for All (SE4ALL) Forum is a new multi-stakeholder coalition, co-chaired by the UN Food and Agricultural Organization (FAO) and the Roundtable on Sustainable Biomaterials (RSB).

2015-06-17 | Pressemeldung | International | Bioenergie

Erste Lieferung von erneuerbaren Isooktan an Audi

Global Bioenergies hat Ende Mai 2015 das erste Isooktan, das in Leuna aus biobasiertem Isobuten hergestellt wurde, an Audi Ã¼bergeben.

2015-06-17 | Pressemeldung | EU | Alternative Treibstoffe

IEA report "Tracking Clean Energy Progress 2015"

Nicht zur kommerziellen Nutzung freigegeben.

The report examines progress in the development and deployment of key clean energy technologies towards the 2Â°C scenario.

2015-06-17 | Publikation | International | Erneuerbare Energien

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StraÃ?engÃ¼terverkehr: Transportaufkommen im Inland steigt

2014 wurde von Ã¶sterreichischen Unternehmen im StraÃ?engÃ¼terverkehr ein Transportaufkommen von fast 340 Mio. t erbracht. Dies entsprach einer Zunahme von 7,4% im Vergleich zum Vorjahr (2013: 325,4 Mio. t).

2015-06-17 | Pressemeldung | Ã?sterreich | Logistik

St1 built an advanced ethanol plant in Gothenburg

The first EtanolixÂ® plant delivered to the market by St1 Biofuels Oy was inaugurated in June 2015 in Gothenburg, Sweden.

2015-06-17 | Pressemeldung | EU | Ethanol

Neuzulassungen im Mai 2015: Kfz -3,0%

Im Mai 2015 wurden laut aktuellen Daten von Statistik Austria 35.714 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, um 3,0% weniger als im Mai 2014 und um 15,3% weniger als im April 2015.

2015-06-17 | Pressemeldung | Ã?sterreich | Logistik

Air pollutant emissions above legal limits in Europ

Air pollutant emissions in the EU continue to exceed legal limits, according to a report from the European Environment Agency (EEA).

2015-06-17 | Pressemeldung | EU | Nutzung

Online-Konsultation "BioÃ¶konomie und FTI-AktivitÃ¤ten in Ã?sterreich"
Nur noch bis 7.7.2015!

VertreterInnen aus Wissenschaft, Forschung, Technologie und Innovation sind eingeladen, sich im Zuge der Online-Konsultation in die Ausarbeitung der BioÃ¶konomie-FTI-Teilstrategie einzubringen

2015-07-02 | Veranstaltungshinweis | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Annual report on on state of the European renewable ethanol industry
Released by ePURE

The annual report offers a comprehensive look at the European ethanol industry, its market and policy environment, and is accompanied by a key facts sheet.

2015-07-02 | Pressemeldung | EU | Ethanol

Brazil: more bioethanol, short in sweetener

So far this season mills have directed 61.1% of cane at making ethanol, compared with 57.9% as of a year ago.

2015-07-02 | Pressemeldung | Brasilien | Rohstoffe

Batteriespeicher fÃ¼r Elektrofahrzeuge - wo wir aktuell stehen

Nicht zur kommerziellen Nutzung freigegeben.

Ein Presseartikel auf www.elektromobiiltaet.com bringt einen schnellen Ã?berblick auf den aktuellen Stand der Entwicklung bei Auto-Akkus.

2015-07-02 | Pressemeldung | International | E-MobilitÃ¤t

Conference "DROP-IN Biofuels â?? International Conference on Microbial Hydrocarbon Productionâ?•

25. to 27. Oct 2015, Frankfurt/Main (Germany)

Goal of the conference is to describe the current development status of the production of liquid hydrocarbons based on renewable resources and to discuss the further potentials for these processes with international experts.

2015-08-10 | Veranstaltungshinweis | International | Biotreibstoffe

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Mitteilungsblatt Biobased Future Juli 2015 erschienen

Mit â??Biobased Futureâ?? werden Informationen Ã¼ber nachwachsende Rohstoffe und deren stoffliche und energetische Nutzung verbreitet.

2015-07-02 | Publikation | Ã?sterreich | F&E

Fuels of the Future 2016

18-19 January 2016, Berlin

The international conference â??Fuels of the Future 2016â?• is the leading event of the German biofuel industries and a major forum for discussion for German, European and global biofuels policy.

2015-07-02 | Veranstaltungshinweis | International | Biotreibstoffe

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Amyris & Totalâ??s Jet Fuel Joint Venture

Amyris, Inc. announced that it has agreed on key business terms with Total Energies Nouvelles ActivitÃ©s USA for restructuring its fuels joint venture to open the way for proceeding with commercialization of its jet fuel technology over the coming years.

2015-07-02 | Pressemeldung | International | Biotreibstoffe

D: Marktdaten 2014 fÃ¼r Bioethanol verÃ¶ffentlicht

Die Produktion in Deutschland wuchs im Vergleich zum Vorjahr um 8,2 Prozent und der Verbrauch um 1,9 Prozent.

2015-07-02 | Pressemeldung | Deutschland | Ethanol

USA: Ethanol production profits despite of low oil price

Net profits have been in the red only five weeks since the start of 2015 and averaged $0.11 per gallon.

2015-07-02 | Publikation | USA | Ethanol

Horizon 2020 kick-starts bio-based industries with â?¬50 million

The first ten projects of the new Bio-Based Industries Joint Undertaking (BBI JU), a partnership between the EU and industry, will get underway.

2015-07-21 | Pressemeldung | EU | Stoffliche Nutzung von Biomasse

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Nicht zur kommerziellen Nutzung freigegeben.

The future of low-carbon road transport
An expert-workshop report

The promise, prospects, and public policy trade-offs related to the development, production, and use of second-generation biofuels in road transport were addressed in an executive session with 28 of the world's leading experts.

2015-07-21 | Publikation | International | Alternative Treibstoffe

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US government intends to offers funding opportunity for incubator bioenergy projects

The Office of Energy Efficiency and Renewable Energy (EERE) intends to issue a Funding Opportunity Announcement (FOA) entitled â??Bioenergy Technologies Incubator 2â?•.

2015-07-21 | Pressemeldung | USA | Stoffliche Nutzung von Biomasse

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IEA Bioenergy Conference 2015
27-29 October 2015, Berlin

The IEA Bioenergy Conference will present solutions for the COP21 in Paris.

2015-07-21 | Veranstaltungshinweis | International | Erneuerbare Energien

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Eco-mobility 2025plus conference
9-10 November 2015, Vienna,

95 g CO2/km and lower â?? Technological Evolution or Revolution?

2015-07-21 | Veranstaltungshinweis | International | Alternative Antriebe

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GRFA, the Global Renewable Fuels Alliance

GRFA, the Global Renewable Fuels Alliance is an international federation representing over 90 percent of the worldâ??s renewable fuels production from 45 different countries.

2015-07-21 | Pressemeldung | International | Biotreibstoffe

Leichtes Minus bei Gebrauchtzulassungen in Ã?sterreich

m 1. Halbjahr 2015 wurden laut Statistik Austria 513.799 gebrauchte Kraftfahrzeuge zum Verkehr zugelassen, um 0,9% weniger als im selben Vorjahreszeitraum.

2015-07-21 | Pressemeldung | Ã?sterreich | MÃ¤rkte

DuPont brings cellulosic ethanol technology to China

DuPont and Jilin Province New Tianlong Industry (NTL) announced a licensing agreement to begin the development of Chinaâ??s largest cellulosic ethanol manufacturing plant, located in Siping City, Jilin Province, China.

2015-07-21 | Pressemeldung | International | MÃ¤rkte

Power to Gas...
â?¦. brings a new focus to the issue of energy storage from renewable sources

2015-08-10 | Pressemeldung | International | Energieversorgung

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Nicht zur kommerziellen Nutzung freigegeben.

IEEP Report: Low Carbon Transport Fuels post 2020

To reduce European transportâ??s greenhouse gas emissions, action will be needed on three fronts: to reduce the carbon intensity of the fuels consumed; to improve the energy efficiency of transport vehicles; and to improve the efficiency of the overall transport system.

2015-08-10 | Publikation | International | Nachhaltigkeit

BioEnergy International Press Release

Increase of the order backlog in the first quarter of 2015

2015-08-10 | Pressemeldung | International | Biodiesel

Biodiesel Magazine reports on Algae Photobioreactors State-of-the-Art

2015-08-10 | Pressemeldung | International | Biodiesel

Green Energy announces cooking with ethanol in Nigeria

2015-08-10 | Pressemeldung | International | Ethanol

Lignofuels 2016

20-21 January, Munich

2015-08-10 | Veranstaltungshinweis | International | Biotreibstoffe

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First Pump Sales of Isobutanol-Blended Gasoline in Texas

2015-08-10 | Pressemeldung | International | Biotreibstoffe

IEA Bioenergy: Call for applications for Technical Coordinator

2015-08-10 | Ausschreibung | International | Erneuerbare Energien

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The climate effect of increased forest bioenergy use in Sweden

2015-08-10 | Publikation | International | Bioenergie

Ten Years RFS

2015-08-10 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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FAO Global Vegetable Oil Price Index

Nicht zur kommerziellen Nutzung freigegeben.

2015-08-11 | Pressemeldung | International | PflanzenÃ¶l

Biofuels in the focus: Conferences, workshops and study tours in October

Various activities around the sustainable use of biofuels are taking place in Frankfurt and Berlin, Germany by the end of October.

2015-08-11 | Pressemeldung | International | Biotreibstoffe

+8,7%Pkw-Neuzulassungen Juli 2015

2015-08-11 | Pressemeldung | International | Nutzung

Paving the way towards low carbon aviation

2015-08-11 | Pressemeldung | International | Biotreibstoffe

US Clean Power Plan

U.S. carbon pollution from the power sector is to be cut by 870 million tons, or 32 percent below 2005 levels, until 2030.

2015-08-24 | Gesetzgebung | USA | Ethanol

World Sustainable Days - Young researchers award

Call for papers - deadline 9 October 2015

Awards in "Best Young Researcher: Biomass" and "Best Young Researcher: Energy Efficiency"

2015-08-24 | Ausschreibung | International | Stoffliche Nutzung von Biomasse

BDI â?? BioEnergy AG erhÃ¤lt zweiten GroÃ?auftrag von schottischem Biodieselhersteller Argent Energy

Im Rahmen des britischen GroÃ?projektes wurde BDI â?? BioEnergy International AG mit der Umsetzung der nÃ¤chsten Bauphase beauftragt.

2015-08-24 | Pressemeldung | Ã?sterreich | Biodiesel

Wasserstoff- und Brennstoffzellenentwicklung in Ã?sterreich

5 Forschungsprojekte werden vorgestellt.

2015-09-14 | Publikation | Ã?sterreich | Stoffliche Nutzung von Biomasse

Study on "Actual GHG data for diesel, petrol, kerosene and natural gas" out now

The study provides up-to-date well-to-tank figures on 17 natural gas pathways and 36 crurde oil pathways.

2015-08-24 | Pressemeldung | EU | Emissionen

EIA predicts ethanol production will hold steady through 2016

Nicht zur kommerziellen Nutzung freigegeben.

Ethanol production averages 935,000 barrels per day.

2015-08-24 | Pressemeldung | USA | Ethanol

Lingofuels 2016

20/21 Jan 2016, Munich

In-depth discussions and excellent networking with key lignofuels stakeholders

2015-09-14 | Veranstaltungshinweis | International | Konversionstechnologien

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US: decline in natural gas production

Natural gas production across all major shale regions in the US Drilling Productivity Report (DPR) is projected to decrease for the first time in September.

2015-09-14 | Pressemeldung | USA | Rohstoffe

Nature article on screening for oleaginous algae

The authors present a screen concentrating on marine micro-algal strains, which are suitable for scale-up.

2015-09-14 | Publikation | International | Rohstoffe

IEA Bioenergy Conference 2015 on bio-kerosene

27-29 October 2015, Berlin

The target of international aviation industry is halving the sectorâ??s CO2 emissions by 2050 compared to 2005, despite an annual increase in passenger numbers of 5%.

2015-09-14 | Veranstaltungshinweis | International | Biotreibstoffe

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Global Electric Vehicle Outlook 2015

Overall, electric vehicles and charging infrastructure deployment has continued growing since the 2013 outlook.

2015-09-14 | Publikation | International | E-MobilitÃ¤t

Strom-Tanken an Biogasanlagen

20. Okt 2015/ Viechtach (Bayern)

C.A.R.M.E.N. e.V. informiert Ã¼ber Voraussetzungen und MÃ¶glichkeiten zur Einrichtung einer E-SchnellladesÃ¤ule an einer Biogasanlage

2015-09-14 | Veranstaltungshinweis | Deutschland | E-MobilitÃ¤t

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Growing US Ethanol Exports

This marketing yearâ??s U.S. ethanol exports are expected to be the second largest on record as ethanol export promotion efforts ramp up by the U.S. Grains Council (USGC).

2015-09-14 | Publikation | USA | Stoffliche Nutzung von Biomasse

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Indian Oil plans $2.4 billion ethanol investment

Indian Oil Corp. Ltd., the nationâ??s biggest refiner, plans to spend US $2.4 billion to build a plant for producing synthetic ethanol.

Nicht zur kommerziellen Nutzung freigegeben.

2015-09-14 | Pressemeldung | Indien | Ethanol

Biofuel Use in International Markets: The Importance of Trade
A report of the United States Department of Agriculture

Global biofuel production rose tremendously over 2001-13, led largely by rapid growth in the United States and the European Union (EU).

2015-09-14 | Publikation | USA | Ethanol

Neste breaks ground on world's first Bio LPG facility in Rotterdam

The EUR 60 million facility will start production of Bio LPG in the end of 2016.

2015-09-14 | Pressemeldung | EU | Biotreibstoffe

Ã?sterreich: 7,4 % mehr Pkw-Neuzulassungen im August

Im August 2015 wurden laut Statistik Austria 22.677 Pkw neu zum Verkehr zugelassen.

2015-09-21 | Pressemeldung | Ã?sterreich | MÃ¤rkte

US: 13 M cellulosic D3 RINs generated in July

The U.S. Environmental Protection Agency (EPA) has released renewable identification number (RIN) generation data for July.

2015-09-21 | Pressemeldung | USA | Biotreibstoffe

4. BBE/UFOP-Fachseminar "Nachhaltigkeit von Biokraftstoffen
5. Nov. 2015 / Berlin

Aktuelle Fragen der Treibhausgas-Bilanzierung und die Verwendung der entsprechenden THG-Berechnungs-Tools werden vorgestellt und mit den Anwendern diskutiert.

2015-09-21 | Veranstaltungshinweis | Deutschland | Zertifizierung

OMV testet Speichermethode fÃ¼r Wasserstoff aus Windenergie

2015-09-21 | Pressemeldung | Ã?sterreich | Alternative Antriebe

Deutsche Bioethanolprodution im 1. Halbjahr 2015 gestiegen

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass die Produktion im 1. Halbjahr 2015 im Vergleich zum Vorjahreszeitraum um 5,2 rozent gewachsen ist, wÃ¤hrend der Verbrauch um 3,7 Prozent zurÃ¼ckging.

2015-09-21 | Pressemeldung | Deutschland | MÃ¤rkte

Biogas: IEA Bioenergy task 37 country report summary 2014

The publication contains a compilation of summaries of country reports from members of IEA Bioenergy Biogas Task

2015-09-21 | Publikation | International | Bioenergie

World Bioenergy Association Global Bioenergy Statistics 2015

Nicht zur kommerziellen Nutzung freigegeben.

Biomass has grown the strongest among all renewable energy sources.

2015-09-21 | Publikation | International | Bioenergie

US-BETO Seeks Stakeholder Input on Achieving High Yields from Algal Feedstocks

The U.S. Department BETO has released a Request for Information (RFI) titled â??High Yields through Productivity and Integration Research.â?•

2015-09-21 | Veranstaltungshinweis | USA | Algen

Solar photovoltaic production slows

Growth in solar photovoltaic (PV) module production has slowed in recent years to 4% annually.

2015-09-28 | Pressemeldung | International | E-MobilitÃ¤t

Growing gasoline use in the US

U.S. motor gasoline product supplied has been rising after reaching an 11-year low in 2012.

2015-09-28 | Pressemeldung | USA | MÃ¤rkte

Neste: Growing ambitions in the non-traffic market

The Finnish company Neste wants to develop business from non-traffic renewable product markets by the end of the decade.

2015-09-28 | Pressemeldung | EU | Stoffliche Nutzung von Biomasse

World Energy Outlook Special Report 2015: Energy and Climate Change

The IEA contributes to the Paris World Summit in December with a special report in the World Energy Outlook series.

2015-09-28 | Publikation | International | Erneuerbare Energien

German/ US joint venture to build the first DME fueled passenger car

U.S. fuel company Oberon Fuels, Inc. is partnering with Ford Motor Company, and Forschungsvereinigung Verbrennungskraftmaschinen e. V. (FVV) for a 3-year, â?¬3.5 million project.

2015-09-28 | Pressemeldung | International | Alternative Treibstoffe

Study on NOx control technologies for diesel passenger cars

The study analyzes results of emissions tests on 32 Euro 6 diesel passenger cars from 10 different manufacturers.

2015-09-28 | Pressemeldung | EU | Emissionen

Studies Show Export Restrictions Keep US Fuel Prices Low

The US â??Consumers and Refiners United for Domestic Energyâ?• reports on several studies showing that crude export restrictions keep prices for gasoline and other fuels low for American consumers.

2015-09-28 | Pressemeldung | USA | MÃ¤rkte

Nicht zur kommerziellen Nutzung freigegeben.

Fachtagung "La(n)d am Strome"
8. Okt. 2015 / Krems (NÃ?)

Der schnellste Weg zu E-Tankstelle
2015-09-28 | Veranstaltungshinweis | Ã?sterreich | E-MobilitÃ¤t

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USA: EPA Updates Emissions Standards for Petroleum Refineries

The U.S. Environmental Protection Agency (EPA) has updated air pollution standards to further control toxic air emissions from petroleum refineries.
2015-10-13 | Gesetzgebung | USA | Emissionen

Start-up Ausschreibung: E-Mobility
Einreichfrist bis 19. November 2015

Start-ups kÃ¶nnen ihre Konzepte aus den Bereichen Fahrzeugentwicklung, Infrastruktur und Nutzungsverhalten einreichen.
2015-10-13 | Ausschreibung | Ã?sterreich | E-MobilitÃ¤t

Volkswagen affair: official documents of U.S. authorities

EPA's notice of violation of the US Clean Air Act to Volkswagen of September 18, 2015
2015-10-13 | Pressemeldung | International | Emissionen

Preparing the next 40 years of IEA technology collaboration

Worldwide 268 distinct entities participate in Implementing Agreements of the IEA.
2015-10-27 | Konferenzbericht | International | Energieversorgung

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Fuels of the Future 2016: programme is out
18-19 January 2016, Berlin

2015-10-13 | Veranstaltungshinweis | International | Biotreibstoffe

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Ã?sterreich: Luftschadstoffe und Treibhausgase gehen weiter zurÃ¼ck

Die Emissionen von Luftschadstoffen und Treibhausgasen verringerten sich zwischen 1995 und 2013 zum Teil deutlich, wie die aktuellen Daten der Luftemissionsrechnung von Statistik Austria zeigen.
2015-10-13 | Pressemeldung | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Ã?sterreich: Pkw-Neuzulassungen JÃ¤nner bis September 2015 stabil
Mehr alternativ betriebene Pkws

Von JÃ¤nner bis September 2015 wurden laut Statistik Austria 237.193 Pkws neu zum Verkehr zugelassen.
2015-10-13 | Pressemeldung | Ã?sterreich | MÃ¤rkte

Airbus Global Market Forecast 2015-2034

The 20-year demand is estimated by 32,600 new passenger and freight aircraft with a market value

Nicht zur kommerziellen Nutzung freigegeben.

of $4.9 trillion.

2015-10-13 | Pressemeldung | International | MÃ¤rkte

Recent IEA Bioenergy newsletters

IEA (International Energy Agency) Bioenergy and its task 39 on commercialising conventional and advanced liquid biofuels published newsletter with foci on Ireland, Denmark and New Zealand.

2015-10-27 | Publikation | International | Energieversorgung

Stakeholderdialog Biobased Industry

16. Nov. 2015, Wien

Im Rahmen der Veranstaltung werden aktuelle Forschungs-und EntwicklungsaktivitÃ¤ten im Themenfeld Biobasierte Industrie aus der FTI-Initiative Produktion der Zukunft prÃ¤sentiert.

2015-10-27 | Veranstaltungshinweis | Ã?sterreich | Stoffliche Nutzung von Biomasse

RÃ¼ckblick: ErÃ¶ffnungsfeier der Biomethanaufbereitungsanlage Bruck an der Leitha

Am 11. September wurde die ErÃ¶ffnung der Biomethanaufbereitungsanlage gefeiert.

2015-10-27 | Veranstaltungshinweis | Ã?sterreich | Stoffliche Nutzung von Biomasse

Reminder: Eco-Mobility 2025+

November 9th and 10th, 2015 Tech Gate Vienna

Eco-Mobility 2025plus is an international two-day conference with the aim to analyze trends in the development of advanced power train and vehicle technologies as well as energy carriers.

2015-10-27 | Veranstaltungshinweis | International | Alternative Antriebe

NexBTL to power City of Oakland's municipal fleet

The City of Oakland, California began filling up its vehicles with Neste's NexBTL renewable diesel (RD) in order to reduce the emissions of their municipal fleet.

2015-10-27 | Pressemeldung | USA | Biodiesel

EPA: Greenhouse Gas Emissions from Aircraft

U.S. aircraft emit roughly 29 % of GHG emissions from all aircraft globally.

2015-10-27 | Pressemeldung | International | Emissionen

Clariant opens Biotech Center in Bavaria

Clariant officially opened its new Group Biotechnology Research Center in Planegg near Munich.

2015-10-27 | Pressemeldung | Deutschland | Stoffliche Nutzung von Biomasse

USA: Cellulosic Biofuels continue to climb

U.S. EPA issues data on RINs generation through August.

2015-10-27 | Pressemeldung | USA | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Food Security: Past Progress and Prospects Through 2025

n 1996, the US, the EC, and 184 other countries gathered at the World Food Summit (WFS) in Rome and pledged to reduce the number of food-insecure people by half by no later than 2015.

2015-10-27 | Publikation | International | Nachhaltigkeit

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10. Call ERA-Net Bioenergy

Einreichfrist fÃ¼r das PreProposal ist der 22. JÃ¤nner 2016.

Die Ausschreibung ist thematisch sehr breit verfasst.

2015-10-27 | Ausschreibung | Ã?sterreich | Bioenergie

AMFI Newsletter 3/2015

The current issue of the AMFI newsletter has been released.

2015-10-27 | Newsletter | International | Alternative Treibstoffe

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Leaders Calling for a Price on Carbon Ahead of Paris Climate Talks

For the first time, an unprecedented alliance of Heads of State, city and state leaders, with the support of heads of leading companies, have joined forces to to put a price on carbon.

2015-11-03 | Pressemeldung | International | Emissionen

Obama courts big business for support in climate talks

President Obama is enlisting big companies to help him make the case for an international climate change pact.

2015-11-03 | Pressemeldung | USA | Emissionen

Indonesiaâ??s wild fire producing more emissions than the US

According to estimates released by Guido van der Werf on the Global Fire Emissions Database, there have been nearly 100,000 active fire detections in Indonesia in 2015,

2015-11-02 | Pressemeldung | Indonesien | Emissionen

EU: Report on emission cuts

The European Union is on track towards meeting and overachieving its 2020 target for reducing greenhouse emissions by 20%.

2015-11-02 | Publikation | EU | Emissionen

Hottest September on Record

The globally averaged temperature over land and ocean surfaces for September 2015 was the highest for September since record keeping began in 1880.

2015-11-03 | Pressemeldung | International | Emissionen

Netzwerk Algen â?? Neues aus Forschung und Industrie

17. November 2015, WKÃ?, Haus der Bauwirtschaft, Wien

Im Rahmen der Veranstaltung werden aktuelle Forschungs- und EntwicklungsaktivitÃ¤ten seitens

Nicht zur kommerziellen Nutzung freigegeben.

Forschung und Industrie vorgestellt und diskutiert.

2015-11-09 | Veranstaltungshinweis | Ã?sterreich | Algen

Kraftstoffe der Zukunft - Parallelforum zu emissionsrechtlichen Anforderungen von Biodiesel

18-19 JÃ¤nner 2016, Berlin

Ohne wenn und aber mÃ¼ssen auch mit Biokraftstoffen die emissionsrechtlichen Anforderungen erfÃ¼llt werden.

2015-11-03 | Veranstaltungshinweis | International | Biodiesel

DuPont cellulosic ethanol facility launched

Situated in a prime agricultural location, the $225 million cellulosic ethanol plant in Nevada, Iowa will be among the first commercial-scale cellulosic biorefineries in the world.

2015-11-03 | Pressemeldung | USA | Ethanol

Immer mehr Rapsschrot im Mischfutter

Der Einsatz von Rapsschrot legte im Wirtschaftsjahr 2014/15 nach Angaben der Agrarmarkt Informations-Gesellschaft GmbH (AMI) um 5 Prozent auf 2,9 Mio. Tonnen zu

2015-11-19 | Pressemeldung | Deutschland | MÃ¤rkte

U.S. company Algenol reduces work force

The company is sharpening its focus on advancing its technology for commercial readiness.

2015-11-17 | Pressemeldung | USA | Algen

Compare vehicle standards worldwide

Nine countries and regions, which together account for 75% of global fuel consumption by light-duty vehicles, have adopted mandatory or voluntary standards for increasing fuel economy and reducing greenhouse gas (GHG) emissions.

2015-11-17 | Pressemeldung | International | MÃ¤rkte

Indonesia: Pushing for Aviation Biofuel

All airline companies operating in Indonesia will be obliged to use aviation biofuel for their aircraft instead of avtur from 2018 onwards.

2015-11-19 | Pressemeldung | Indonesien | Biotreibstoffe

France: Avril opens 100,000 t/yr biodiesel plant in Mediterranean

The plant will raise the companyâ??s biodiesel production capacity to 1.7 mio. t.

2015-11-19 | Pressemeldung | Frankreich | Biodiesel

GAIN EU Biofuels Annual 2015 Report

The Global Agriculture Information Network (GAIN) of the U.S. Department of Agriculture released its report on the EU biofuel market.

Nicht zur kommerziellen Nutzung freigegeben.

2015-11-17 | Publikation | EU | MÃ¤rkte

Global Bioeconomy Summit 2015
Berlin, 25 to 26 November 2015

2015-11-19 | Veranstaltungshinweis | International | Nachhaltigkeit

USDA Report: Ethanol - Policy, Production, Use, Distribution, and Market Interaction

The report of the United States Department of Agriculture (USDA) intends to bring clarity to the complex interaction of ethanol production with agricultural markets and government policies.

2015-11-19 | Publikation | USA | Biotreibstoffe

Neste and Boeing: commercialization of renewable aviation fuels

The companies will work toward American Society for Testing and Materials (ASTM) fuel standard approval.

2015-11-18 | Pressemeldung | International | Biotreibstoffe

Volkswagen Scandal and Wood Heat Technology

The Volkswagen scandal should be a wake-up call to everyone who makes appliances that have to be tested for emissions and efficiency.

2015-11-19 | Pressemeldung | International | Nachhaltigkeit

Impact of real-world driving on emissions from UK cars

Report to understand in detail the specific contributions to the emissions gap for the UK car and van fleet.

2015-11-18 | Publikation | GroÃ?britannien | Emissionen

IEA Bioenergy Conference 2015 in Berlin - Conclusions

The IEA Bioenergy Conference 2015 had as its focus 'Realising the world's sustainable bioenergy potential'.

2015-11-19 | Pressemeldung | International | Bioenergie

Lower N2O emissions from UK arable crop products

The results of a major UK research project show emissions on UK arable land to be less than half the level previously estimated.

2015-11-19 | Pressemeldung | GroÃ?britannien | Emissionen

Greenhouse gas concentrations hit yet another record

Between 1990 and 2014 there was a 36% increase in radiative forcing because of long-lived greenhouse gases.

2015-11-30 | Pressemeldung | International | Emissionen

Nicht zur kommerziellen Nutzung freigegeben.

Klimaschutzbericht fÃ¼r Ã?sterreich 2015
Treibhausgas-Emissionen sinken

Die Treibhausgas-Emissionen in Ã?sterreich sinken kontinuierlich und der Trend setzt sich fort.
2015-11-30 | Publikation | Ã?sterreich | Emissionen

BDI â?? BioEnergy International AG startet neues GeschÃ¤ftsfeld BioLife Science

Am Standort Hartberg wird eine Algenproduktionsanlage gebaut.
2015-11-30 | Pressemeldung | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Mobilizing Sustainable Bioenergy Supply Chains
A new IEA Bioenergy report

This report summarizes the results of an IEA Bioenergy inter-task project involving 6 tasks.
2015-11-30 | Publikation | International | Bioenergie

Biogas15
2./3. Dez. 2015, Wien

Der 11. Ã¶sterreichische Biogaskongress findet diesmal in der Wirtschaftskammer Ã?sterreich in Wien statt.
2015-11-30 | Veranstaltungshinweis | Ã?sterreich | Biogas

USA: EPA sets 2016 cellulosic waiver credit prices

The U.S. Environmental Protection Agency (EPA) has published a notice to its website announcing its cellulosic waiver credit (CWC) price calculation for next year.
2015-11-30 | Pressemeldung | USA | Biotreibstoffe

Steirisches Start-Up Cryoshelter erhÃ¤lt EU-FÃ¶rderung
Cryoshelter erzeugt Lkw-Tanks fÃ¼r flÃ¼ssiges Erdgas

Bei flÃ¼ssigem Erdgas als Treibstoff entstehen hohe technologische Anforderungen an den Tank.
2015-11-30 | Pressemeldung | Ã?sterreich | SNG

EU: CO2 emissions from new vehicles decreased in 2014

Vehicles sold in the European Union in 2014 were, on average, 2.5% more efficient than those sold the previous year.
2015-11-30 | Pressemeldung | EU | Emissionen

Pkw-Neuzulassungen in Ã?sterreich JÃ¤nner bis Oktober 2015: -0,7%;
alternativ betriebene Fahrzeuge weiter zunehmend

Im bisherigen Kalenderjahr 2015 (JÃ¤nner bis Oktober) wurden laut Statistik Austria 262.342 Pkw neu zum Verkehr zugelassen.
2015-11-30 | Pressemeldung | Ã?sterreich | MÃ¤rkte

AK/UBA-Studie: Norm- und Realverbrauch von PKWs

Nicht zur kommerziellen Nutzung freigegeben.

Das Umweltbundesamt (UBA) hat im Auftrag der AK untersucht, wie groÃ? die Differenzen bei Verbrauch bzw. CO2 Emissionen zwischen Realbetrieb und TypprÃ¼fmessung in der Ã?sterreichischen Neuwagenflotte sind.

2015-11-30 | Pressemeldung | Ã?sterreich | Emissionen

Biodiesel consumption continues to decline in Germany

The blending quota of biodiesel fell to 5.15 per cent.

2015-12-14 | Pressemeldung | Deutschland | Biodiesel

USA: Final Renewable Fuel Standards for 2014, 2015 and 2016

The U.S. Environmental Protection Agency (EPA) released the final rule making document.

2015-12-14 | Gesetzgebung | USA | MÃ¤rkte

Bericht: Netzwerk Algen â?? Neues aus Forschung und Industrie

Am 17.11.2015 trafen sich Algen-ExpertInnen aus Wissenschaft und Industrie sowie Interessierte zu einem Algen-Vernetzungsworkshop.

2015-12-14 | Konferenzbericht | Ã?sterreich | Algen

Study on value creation by bioethanol in Germany

Every litre of bioethanol generates added value of EUR 0.50.

2015-12-14 | Publikation | Deutschland | Ethanol

Pkw-Neuzulassungen auf Vorjahresniveau

Von JÃ¤nner bis November 2015 wurden laut Statistik Austria 285.723 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen.

2015-12-14 | Pressemeldung | Ã?sterreich | MÃ¤rkte

New DIN fuel standard for B20 and B30

B20 and B30 may only be used in HGVs.

2015-12-14 | Gesetzgebung | Deutschland | Biodiesel

Landwirtschaftliche Einkommen sinken

Nach den EinkommenseinbuÃ?en der vergangenen Jahre brachte auch 2015 keine Erholung fÃ¼r die Ã¶sterreichische Landwirtschaft.

2015-12-22 | Pressemeldung | Ã?sterreich | MÃ¤rkte

European Roadmap for an Algae-Based Industry
6-8 April 2016, OlhÃ£o / Portugal

The Algae Cluster calls for papers.

2015-12-22 | Veranstaltungshinweis | EU | Algen

ICCT study: From laboratory to road

Nicht zur kommerziellen Nutzung freigegeben.

38 % discrepancy in CO2-emissions

Already in 2014, an ICCT study reveals discrepancy between type-approval and on-road CO2 emissions of cars.

2015-12-22 | Publikation | International | Emissionen

Pacific Ethanol Begins Commercial Production of Cellulosic Ethanol

The U.S. company Pacific Ethanol is now commercially producing cellulosic ethanol using Edeniqâ??s Pathway enzyme at their Stockton facility.

2015-12-22 | Pressemeldung | International | Ethanol

Ernte 2015: RÃ¼ckgang bei Ã?lsaaten, Mais und HackfrÃ¼chten

Die Getreideernte (inkl. KÃ¶rnermais) in Ã?sterreich betrug fÃ¼r das Jahr 2015 4,84 Mio. t.

2015-12-22 | Pressemeldung | Ã?sterreich | MÃ¤rkte

IEA Task 39 Newsletter

#41 Special Issue on Germany

This issue features a Biofuels country update from Germany, an update on Task 39â??s ongoing work, and a short summary of some of other relevant news in the Biofuels area.

2016-01-27 | Newsletter | International | Biotreibstoffe

CO2 Truck Emission Reduction

CO2 emission limits on trucks have certainly not been reached.

2016-01-27 | Pressemeldung | International | Emissionen

Frankreich: 1000 km SolarstraÃ?en innerhalb von 5 Jahren?

Ziel eines nationalen Aktionsprogrammes ist, die StraÃ?e nicht nur als eine Transportroute anzusehen, sondern auch als eine Quelle fÃ¼r saubere, erneuerbare Energie ohne Bedarf an zusÃ¤tzlichem Raum.

2016-01-27 | Pressemeldung | Frankreich | Erneuerbare Energien

â?¬3.5 Million Project to Test Worldâ??s First Production Passenger Car Powered by DME

Oberon Fuels, Inc., the first company to produce fuel-grade dimethyl ether (â??DMEâ?•) in North America, is partnering with Ford Motor Company, Forschungsvereinigung Verbrennungskraftmaschinen e. V. , and others on a 3-year, â?¬3.5 million project to research, analyze and test the potential of DME and oligomethyl ether (OME) fuel in passenger cars and heavy-duty truck engines.

2016-01-27 | Pressemeldung | International | Biotreibstoffe

US: more biofuel production in 2016

On November 30, EPA finalized a rule setting Renewable Fuel Standard (RFS) volumes for 2014 through 2016. EIA used these finalized volumes to develop the current STEO forecast and assumes the 2016 targets for 2017, except the biomass-based diesel 2017 target of 2.0 billion gallons, which

Nicht zur kommerziellen Nutzung freigegeben.

was included in the November 30 rule.

2016-01-27 | Pressemeldung | International | Biotreibstoffe

Power-to-Gas Call

IEA-RETD launches call for proposal for Renewable Power-to-Gas (RE-P2G) study

2016-01-27 | Ausschreibung | International | Konversionstechnologien

Oslo Airport the first in the world to offer Neste's renewable aviation fuel

Oslo Airport Gardermoen is the world's first airport to offer renewable aviation fuel refined by Neste for refueling airplanes. Lufthansa, SAS and KLM have already announced that they will be refueling their planes with aviation fuel containing a renewable component in Oslo

2016-01-27 | Pressemeldung | International | Biotreibstoffe

USDA: Information collection for the Residue and Biomass Field Survey

The study will investigate the effect crop residue removal has on soil and water quality.

2016-01-27 | Projekt | International | Nachhaltigkeit

Natrium-Ionen-Batterien als Alternative zu Lithium-Ionen Batterien

Ein franzÃ¶sisches Forscherteam hat mit der BehÃ¶rde fÃ¼r Atomenergie und alternative Energien (CEA) und dem franzÃ¶sischen Zentrum fÃ¼r wissenschaftliche Forschung (CNRS) eine Alternative zum Lithium untersucht â?? Natrium.

2016-01-27 | Pressemeldung | Frankreich | Energieversorgung

European Environmental Agency: report on vehicle emissions published

Despite improvements in vehicle efficiencies over past decades, EEA reports show that the road transport sector is responsible for almost one fifth of Europeâ??s greenhouse gas emissions.

2016-02-11 | Publikation | EU | Emissionen

AMFI Newsletter 4/2015

The current issue of the AMFI newsletter has been released.

2016-02-11 | Newsletter | International | Alternative Treibstoffe

Virent says Rolls-Royce testing shows its renewable jet fuel cuts harmful particulates

US-based Virent says testing of its blended jet biofuel product shows a greater than 50% reduction in particulate matter emissions compared to conventional jet.

2016-02-11 | Pressemeldung | USA | Biotreibstoffe

Virent: Collaboration with Tesoro for Low Carbon Fuels and Chemicals

Virent has entered into a strategic relationship with Tesoro to accelerate the development and commercialization of Virentâ??s BioForming technology to produce low-carbon, drop-in, bio-based fuels and chemicals.

Nicht zur kommerziellen Nutzung freigegeben.

2016-02-11 | Pressemeldung | USA | Biotreibstoffe

Japan Airlines to build biofuel plant

Japan Airlines (JAL) is building its first demonstration complex in Chiba Prefecture, east of Tokyo, aiming to get the fuel ready for use in their aircraft by 2020.

2016-02-11 | Pressemeldung | International | Biotreibstoffe

Untersuchung der RuÃ?reaktivitÃ¤t unterschiedlicher Dieselkraftstoffe

Der Zusammenhang zwischen der ReaktivitÃ¤t und den physikochemischen Eigenschaften unterschiedlicher DieselruÃ?e wurde im FVV-FNR-Forschungsvorhaben â??RuÃ?reaktivitÃ¤t von Biokraftstoffenâ?? mit unterschiedlichen Analyseverfahren untersucht.

2016-02-11 | Projekt | Deutschland | Biodiesel

Sustainable Alternative Fuels in the European Aviation Environmental Report

The European Advanced Biofuels Flightpath provides a roadmap to achieve an annual production rate of 2 million tonnes of sustainably produced biofuel for civil aviation by 2020.

2016-02-11 | Publikation | EU | Biotreibstoffe

Gevo Signs Licensing and Joint Development Agreements With Porta

Gevo, Inc. announced that it has entered into a license agreement and a joint development agreement with Porta Hnos S.A. to construct multiple isobutanol plants in Argentina using corn as a feedstock.

2016-02-11 | Pressemeldung | International | Biotreibstoffe

Pkw-Neuzulassungen im JÃ¤nner 2016: +2,5%; Trend zu Dieselfahrzeugen setzt sich fort

2016-02-25 | Pressemeldung | Ã?sterreich | Alternative Treibstoffe

Ã?STAT: Pkw: +1,1% auf 4,75 Mio.

Rund 6,55 Mio. Kraftfahrzeuge (Kfz) waren laut Statistik Austria am Stichtag 31.12.2015 in Ã?sterreich zum Verkehr zugelassen, um 1,2% mehr als ein Jahr zuvor (2014: +1,3%).

2016-02-25 | Pressemeldung | Ã?sterreich | Biotreibstoffe

UFOP-Project â??Lowering of the Boiling Curve of Biodiesel"

The ThÃ¼nen Institute of Agricultural Technology and the Technology Transfer Center Automotive Coburg (TAC) of the Coburg University of Applied Sciences modified the boiling behaviour of biodiesel by metathesis. This enables the new fuel to evaporate from the engine oil

2016-02-25 | Pressemeldung | Deutschland | Biotreibstoffe

Perspectives for Sustainable Aviation Biofuels in Brazil

The aviation industry has set ambitious goals to reduce carbon emissions in coming decades. The strategy involves the use of sustainable biofuels, aiming to achieve benefits from environmental,

Nicht zur kommerziellen Nutzung freigegeben.

social, and economic perspectives.

2016-02-25 | Pressemeldung | International | Biotreibstoffe

RÃ¼ckgÃ¤nge bei Kfz-Gebrauchtzulassungen im JÃ¤nner 2016: -2,6%; Pkw -1,9%

Im JÃ¤nner 2016 wurden laut Statistik Austria insgesamt 63.609 gebrauchte Kraftfahrzeuge (Kfz) zum Verkehr zugelassen, um 2,6% weniger als im JÃ¤nner 2015.

2016-02-25 | Pressemeldung | Ã?sterreich | Biotreibstoffe

Chempolisâ?? and NRLâ??s cellulosic ethanol project in India

A joint venture project (ca. 110 Mâ?¬) of Chempolis Ltd, Finland, and Numaligarh Refinery Limited (NRL) moves on after getting approval from NRLâ??s board.

2016-02-25 | Pressemeldung | International | Biotreibstoffe

IEA Bioenergy Berlin 2015: ExCo 76, Konferenz und CORE-JetFuel Workshop

Der Bericht beinhaltet die Zusammenfassung des ExCo Meetings 76, der IEA Bioenergy 2015 Konferenz und des Workshops zum Projekt CORE-JetFuel.

2016-02-25 | Konferenzbericht | International | Biotreibstoffe

5. Ausgabe der Biobased Future online

Das Mitteilungsblatt "Biobased Future" enthÃ¤lt Informationen Ã¼ber die stoffliche und energetische Nutzung nachwachsender Rohstoffe sowie Ã¼ber das Geschehen in IEA Bioenergy. Die neueste Ausgabe ist kÃ¼rzlich erschienen.

2016-02-25 | Publikation | International | Nutzung

Biofuels are back on the EU agenda

Biofuels are returning to the political agenda in Europe as EU policymakers start to shape a strategy for reducing greenhouse gas emissions from transport after 2020.

2016-02-25 | Pressemeldung | EU | Biotreibstoffe

Zertifiziertes Bioethanol fÃ¼r Super und Super E10 â?? Produktion in Deutschland 2015 weiter gestiegen

In den Bioethanolwerken Deutschlands wurden im Jahr 2015 insgesamt 739.821 Tonnen Bioethanol aus den nachwachsenden Rohstoffen IndustrierÃ¼ben und Futtergetreide produziert, dies sind 12.940 Tonnen bzw. 1,8 Prozent mehr als im Jahr 2014

2016-02-25 | Pressemeldung | Deutschland | Biotreibstoffe

Advanced Biofuels - the Developing Country Perspectives

UNCTAD, the United Nations Conference on Trade and Development, highlighted for the first time in 2007 on advanced biofuels as a product with great potential but far away from markets.

2016-03-15 | Publikation | International | Biotreibstoffe

Biokraftstoffe in der EU: unzureichender Datengrundlage

Nicht zur kommerziellen Nutzung freigegeben.

Ein am 10.03.2016 von der EU-Kommission verÃ¶ffentlichte Bericht bekrÃ¤ftigt, dass die nach der Theorie Ã¼ber indirekte LandnutzungsÃ¤nderungen (iLUC) postulierten Effekte von Biokraftstoffen fÃ¼r die weltweite Landnutzung in der RealitÃ¤t nicht gemessen werden kÃ¶nnen.

2016-03-31 | Pressemeldung | EU | Nachhaltigkeit

Cellulosic ethanol falls short â?? a critical review by Robert Rapier

There have been many attempts to commercialize cellulosic ethanol since the early 1900â?²s, and every 20-30 years or so we forget why this already failed.

2016-03-15 | Pressemeldung | International | Biotreibstoffe

Emission reductions from renewable fuel of Neste

"Our vision is to create responsible choices every day. â?¦.. . We are the world's largest company that produces renewable fuel from waste and residue raw materials, and our goal is to further increase their use because they result in the highest greenhouse gas emission reductions", says Kaisa Hietala, Executive Vice President, Renewable Products at Neste.

2016-03-15 | Pressemeldung | International | Biotreibstoffe

U.S. ethanol exports reach highest level since 2011

U.S. exports of fuel ethanol reached their highest level in four years in 2015, totaling 844 million gallons, a slight increase from 2014 and second only to the 1.2 billion gallons exported during 2011. U.S. imports of ethanol, which totaled 73 million gallons in 2014, also increased in 2015, reaching a total of 92 million gallons. The United States remained a net exporter of fuel ethanol for the sixth consecutive year and exported the fuel to 35 different countries in 2015.

2016-03-15 | Pressemeldung | USA | Biotreibstoffe

Power-to-Gas-Anlage mit biologischer Methanisierung eingeweiht

Im hessischen Allendorf wurde auf dem FirmengelÃ¤nde der Viessmann Werke eine Power-to-Gas-Anlage im industriellen MaÃ?stab offiziell mit GÃ¤sten aus Politik, Wissenschaft und Wirtschaft eingeweiht.

2016-03-15 | Pressemeldung | Deutschland | Biogas

Neuzulassungen im Februar 2016: Kfz +12,8%; Pkw +9,0%

Im Februar 2016 wurden Ã¶sterreichweit 28.404 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, laut Statistik Austria um 12,8% mehr als im Februar 2015 und um 1,3% mehr als im JÃ¤nner 2016.

2016-03-15 | Pressemeldung | Ã?sterreich | Verkehr

Are technology myths stalling aviation climate policy?

Emissions from aviation will continue to increase in the future, in contradiction of global climate policy objectives. Yet, airlines and airline organisations suggest that aviation will become climatically sustainable.

2016-03-15 | Pressemeldung | International | Biotreibstoffe

Poor air quality: good energy policies can help save lives

One hundred experts from governments, corporations, academia and civil groups around the globe

Nicht zur kommerziellen Nutzung freigegeben.

gathered at the International Energy Agency (IEA) on 10 March to advise on energy policies and new technologies that could help reduce air pollution that each year causes millions of premature deaths and costs the global economy trillions of dollars.

2016-03-15 | Pressemeldung | International | Emissionen

Strong demand for biodiesel from Germany continued in 2015

Although German foreign trade in biodiesel was not quite as brisk in 2015 as a year earlier, export figures published by the German Federal Statistical Office verify that interest in biodiesel from Germany continued to be high.

2016-03-15 | Pressemeldung | International | Biotreibstoffe

Kfz-Gebrauchtzulassungen nahmen im Februar 2016 um 15,2%, Pkw um 14,0% zu

Im Februar 2016 wurden laut Statistik Austria insgesamt 76.705 gebrauchte Kraftfahrzeuge (Kfz) zum Verkehr zugelassen, um 15,2% mehr als im Februar 2015.

2016-03-31 | Pressemeldung | Ã?sterreich | Verkehr

2015 Survey of Non-Starch Ethanol and Renewable Hydrocarbon Biofuels Producers

The purpose of this National Renewable Energy Laboratory (NREL) report is to document the status of the non-starch ethanol and renewable hydrocarbon biofuels industry in the United States.

2016-03-31 | Publikation | USA | Biotreibstoffe

US Advanced Biofuels Conference June 2016

The National Advanced Biofuels Conference will take place between June 20 - 23rd at the Wisconsin Center, Milwaukee, USA.

2016-03-31 | Veranstaltungshinweis | USA | Biotreibstoffe

Largest biogas plant to provide fuel for buses

WÃ¤rtsilÃ¤ has been awarded the order to supply a biogas liquefaction plant that will produce fuel for public transport vehicles, mainly in Norway.

2016-03-31 | Pressemeldung | Norwegen | Biotreibstoffe

Poet's Iowa ethanol plant could reach full production by end of 2016

Poet Inc., the nationâ??s first commercial-scale producer of cellulosic ethanol could hit full production by the end of 2016.

2016-03-31 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Over 75% of Abengoa creditors okay standstill agreement

Abengoa SA (BME:ABG) said today 75.04% of its creditors have agreed to a seven-month standstill contract, giving the engineering and renewables firm more time to work on its debt restructuring.

2016-03-31 | Pressemeldung | International | Bioenergie

Nicht zur kommerziellen Nutzung freigegeben.

United Airlines: Regularly Scheduled Flights Using Biofuel

United Airlines begin use of commercial-scale volumes of aviation biofuel for scheduled flights with the departure of United Flight 708 from Los Angeles International Airport.

2016-03-31 | Pressemeldung | USA | Biotreibstoffe

IEA Bioenergy News

IEA Bioenergy releases a Newsletter 3 to 4 times per year. It contains information on Task activities and latest publications.

2016-03-31 | Newsletter | International | Bioenergie

Southern Oil Refining to build biofuels pilot plant in Australia

Australia-based Southern Oil Refining has announced plans to build a biofuels pilot plant in Gladstone, Queensland.

2016-04-14 | Pressemeldung | International | Biotreibstoffe

BIODEX-SA - First in Tunisia to Earn RSB Certification

BIODEX-SA is the first company to collect waste oils and transform them into biodiesel in Africa, as well as the first in Tunisia to earn RSB certification.

2016-04-14 | Pressemeldung | Afrika | Stoffliche Nutzung von Biomasse

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Gevoâ??s Alcohol to Jet Fuel Meets Approved ASTM Standard

Gevo, Inc. announced that ASTM International Committee D02 on Petroleum Products, Liquid Fuels, and Lubricants and Subcommittee D02.J on Aviation Fuel passed a concurrent ballot approving the revision of ASTM D7566 (Standard Specification for Aviation Turbine Fuel Containing Synthesized Hydrocarbons) to include alcohol to jet synthetic paraffinic kerosene (ATJ-SPK) derived from renewable isobutanol (the â??D02.J Ballotâ?•).

2016-04-14 | Pressemeldung | International | Biotreibstoffe

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2. EuropÃ¤ische Biomethankonferenz in Berlin

Die Deutsche Energie-Agentur (dena) bietet mit der EuropÃ¤ischen Biomethankonferenz eine europÃ¤ische Plattform, die sich aktuellen Trends widmet.

2016-04-14 | Pressemeldung | EU | Stoffliche Nutzung von Biomasse

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US Bioenergy Technologies Office publishes Multi-Year Program Plan

The US Office of Energy Efficiency and Renewable Energy has developed a framework for managing its portfolio based on investigating, evaluating, and selecting promising opportunities across a range of emerging technologies.

2016-04-14 | Pressemeldung | USA | F&E

Air Canada to partner in biofuel initiative

Air Canada will participate in Canadaâ??s Biojet Supply Chain Initiative (CBSCI), a three-year collaborative project with 14 stakeholder organizations.

2016-04-14 | Pressemeldung | Kanada | Stoffliche Nutzung von Biomasse

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Nicht zur kommerziellen Nutzung freigegeben.

Intrexonâ??s Pilot Isobutanol Plant Online

2016-04-14 | Pressemeldung | USA | Biotreibstoffe

US: increased demand for higher-octane gasoline

Since 2013, the share of premium gasoline in total gasoline sales has steadily increased to 11.3% in August and September 2015.

2016-04-14 | Pressemeldung | USA | Verkehr

Neuzulassungen im 1. Quartal 2016: Kfz +5,3%, Pkw +4,4%

Von JÃ¤nner bis MÃ¤rz 2016 wurden laut Statistik Austria 99.891 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, um 5,3% mehr als im selben Vorjahreszeitraum.

2016-04-14 | Pressemeldung | Ã?sterreich | Verkehr

E-Monitoringbericht 2015 der Austria Tech verÃ¶ffentlicht

Um die wichtigsten Entwicklungen in der ElektromobilitÃ¤t in Ã?sterreich und darÃ¼ber hinaus darzustellen, verÃ¶ffentlicht AustriaTech bereits zum dritten Mal den â??Monitoringbericht ElektromobilitÃ¤tâ??.

2016-04-14 | Publikation | Ã?sterreich | E-MobilitÃ¤t

CO2 recovery plant started commercial operation at Neste's refinery in Singapore

A carbon dioxide (CO2) recovery and liquefaction plant built at Neste's renewable products refinery in Singapore has started commercial operation.

2016-04-14 | Pressemeldung | Asien | CO2 Wiedergewinnung

â??European Roadmap for an Algae-Based Industryâ?•â?? draft of a White Paper presented

After three days of discussions, the experts identified the needs of the sector, pointing-out the direction of the European algae strategic research agenda, which will soon be published as a White Paper.

2016-04-14 | Pressemeldung | EU | Algen

European Biofuels Technology Platform Newsletter online

2016-04-14 | Newsletter | EU | Biotreibstoffe

BDI gewinnt den Sonderpreis â??VERENAâ?? im Rahmen des Staatspreises Innovation 2016

m Namen des Bundesministeriums fÃ¼r Wissenschaft, Forschung und Wirtschaft wurde BDI â?? BioEnergy International am 29.03.2016 der Sonderpreis â??VERENAâ?? - powered by VERBUND - verliehen.

2016-04-14 | Pressemeldung | Ã?sterreich | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Biofuel from black liquor

RenFuel and Nordic Paper have signed an agreement to build a facility to test manufacture an advanced biofuel based on lignin (â??LignolÂ®â?•).

2016-04-28 | Pressemeldung | Schweden | Biotreibstoffe

FlightPath 1.5 Takes Off

In mid-March, members of the International Coalition for Sustainable Aviation (ICSA) launched FlightPath 1.5 to address the urgent and growing need to reduce greenhouse gas emissions from the airline industry.

2016-04-28 | Pressemeldung | International | Biotreibstoffe

Polish low-priced biodiesel exports

The European Biodiesel Board (EBB) has recently alerted EU and national Member States authorities on important and increasing trade distortions of the EU internal market of biodiesel created by biodiesel products exported from Poland at unfair low price levels.

2016-04-28 | Pressemeldung | EU | Biodiesel

Internet-Befragung der EU-Kommission zur nachhaltigen Bioenergiepolitik

Die EU-Energiepolitik wird derzeit fÃ¼r den Zeitraum von 2020 bis 2030 bearbeitet.

2016-04-28 | Pressemeldung | EU | Bioenergie

Neste Renewable Jet Fuel to power KLM flights between Oslo and Amsterdam

Over the next few weeks, KLM will use Neste Renewable Jet Fuel in about 80 flights with the EMBRAER 190 from Oslo to Amsterdam.

2016-04-28 | Pressemeldung | International | Biotreibstoffe

Reported CO2 emissions from new cars continue to fall

Emissions from official testing reported by national authorities show that new cars sold in the European Union (EU) are increasingly more fuel-efficient.

2016-04-28 | Pressemeldung | EU | Stoffliche Nutzung von Biomasse

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US Transport Biofuel Forecast 2016 - 2017

The US Environmental Protection Agency (EPA) finalized the RFS volumes for 2014 through 2016 in November 2015.

2016-04-28 | Publikation | USA | Biotreibstoffe

â??Gaseousâ?• renewable fuels for the UK

2016-04-28 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Air Liquide accelerates its development in biogas purification

Air Liquide announces the commissioning of 12 biogas purification units in the last 12 months in

Nicht zur kommerziellen Nutzung freigegeben.

Europe.

2016-04-28 | Pressemeldung | EU | Biogas

Netzwerk Algen: Downstreaming und internationale AktivitÃ¤ten

Dienstag, 31. Mai 2016

2016-04-28 | Veranstaltungshinweis | Ã?sterreich | Algen

US: Dollars for biorefinery projects

The US Office of Energy Efficiency and Renewable Energy intends to issue a Funding Opportunity Announcement â??Project Definition for Pilot and Demonstration Scale Manufacturing of Biofuels, Bioproducts, and Biopowerâ?•.

2016-04-28 | Pressemeldung | USA | Stoffliche Nutzung von Biomasse

Fifth Bio-based Jet Fuel Approved by FAA

The US Federal Aviation Administration (FAA) recently approved a new, alternative bio-based jet fuel that meets ASTM International standards.

2016-04-28 | Pressemeldung | USA | Biotreibstoffe

5th Central European Biomass Conference - Call for papers open

January 18th to 20th, 2017

2016-04-28 | Veranstaltungshinweis | International | Bioenergie

Germany: Biofuel and Bioelectricity Evaluation Report 2014

The Federal Office of Agriculture and Food has published recently an â??Evaluation Report 2014â?• according the â??Biomass Electricity Sustainability Ordinance and the â??Biofuels Sustainable Ordinanceâ?• in its fifth consecutive year.

2016-04-28 | Pressemeldung | Deutschland | Bioenergie

Indiaâ??s First 2G-Alcohol Plant

Indiaâ??s firstSecond Generation (2G) Alcohol demonstration plant was inaugurated on 22ndApril 2016by Dr. Harsh Vardhan, Minister of Science & Technology and Earth Sciences

2016-05-11 | Pressemeldung | Indien | Biotreibstoffe

Cellulosic Biorefineries â?? where are we today and tomorrow?

These questions have been discussed at a panel of the 2016 BIO World Congress on Industrial Biotechnology.

2016-05-11 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Um 7,3% mehr Pkw-Neuzulassungen im Mai 2016; bisheriges Kalenderjahr 2016 positiv

Im Mai 2016 wurden 28.462 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, um 7,3% mehr

Nicht zur kommerziellen Nutzung freigegeben.

als im selben Monat des Vorjahres.

2016-06-16 | Pressemeldung | Ã?sterreich | Verkehr

11th A3PS Conference - Feasible Propulsion and Vehicle Technologies versus Political Visions

Save the Date

2016-06-20 | Pressemeldung | International | Alternative Antriebe

Nissan announces development of the worldâ??s first SOFC-powered vehicle system that runs on bio-ethanol electric power

Nissan Motor Co., Ltd. announced that it is currently researching and developing a Solid Oxide Fuel-Cell (SOFC)-powered system that runs on bio-ethanol electric power.

2016-06-16 | Pressemeldung | International | Biotreibstoffe

Biodiesel to power lighting at Euro 2016

Greentech Biofuels, an Irish firm specialising in green energy solutions, has teamed up with Saint Etienne Metropole and Ondaine Agro in order to bring biofuel-powered floodlights to one of the stadiums hosting Euro 2016.

2016-06-16 | Pressemeldung | International | Bioenergie

Weak palm oil prices force down vegetable oil price index

The vegetable oil price index of FAO dropped by 3% in May 2016.

2016-06-29 | Pressemeldung | International | Biodiesel

Amyris/Total: two-year agreement to supply renewable jet fuel for Cathay Pacific

A 10% blend of Amyris renewable jet fuel was used to power the delivery flight of the first Airbus A350 XWB to enter the Cathay Pacific fleet.

2016-06-29 | Pressemeldung | International | Biotreibstoffe

Workshop Algennetzwerk

Am 31.5. 2016 trafen sich Ã¼ber 40 Algen-ExpertInnen aus Wissenschaft und Industrie an der FH in Wels, um den aktuellen Stand von Wissenschaft, Forschung und Marktumsetzung zu diskutieren.

2016-07-12 | Tagungsunterlagen | Ã?sterreich | Algen

Almost all U.S. gasoline is blended with 10% ethanol

Blends of petroleum-based gasoline with 10% ethanol, commonly referred to as E10, account for more than 95% of the fuel consumed in motor vehicles with gasoline engines.

2016-05-11 | Pressemeldung | USA | Biotreibstoffe

CLEANER SKIES ARE FRIENDLIER: NRDCâ??s 2016 Aviation Biofuel Scorecard

The aviation industry is the transportation sector with the fastest growth in GHG emissions.

Nicht zur kommerziellen Nutzung freigegeben.

2016-06-29 | Publikation | International | Biotreibstoffe

First step towards an Australian green-fuel biorefinery

Australiaâ??s first â??biorefineryâ?? capable of producing renewable diesel and jet fuels from plant material could become a reality in Queensland with support from the Australian Renewable Energy Agency (ARENA).

2016-06-30 | Pressemeldung | Australien | Bioraffinerie

15 Million US $ to Advance Algae-based Biofuels

The US Energy Department announced up to $15 million for three projects aimed at reducing the production costs of algae-based biofuels and bioproducts through improvements in algal biomass yields.

2016-07-20 | Pressemeldung | USA | Algen

Scania und Audi starten CNG-Pilotprojekt

Seit MÃ¤rz lÃ¤uft ein Scania P 340 mit Erdgas.

2016-05-11 | Pressemeldung | Deutschland | Biotreibstoffe

Towards clean and smart mobility in the EU

The European Environment Agencyâ??s (EEA) Signals 2016 explores how Europeâ??s carbon-dependent transport sector can be turned into a clean and smart mobility system.

2016-07-12 | Publikation | EU | Verkehr

American Society of Agricultural standard for sustainable agriculture production completed

The American Society of Agricultural and Biological Engineers (ASABE) has completed a standard that establishes a framework for charting progress toward sustainable agricultural production.

2016-07-12 | Pressemeldung | USA | Zertifizierung

Nationaler Workshop Biotreibstoffe

Wir mÃ¶chten Sie nochmals auf den nationalen Biotreibstoff Workshop im Herbst 2016 in Wien hinweisen.

2016-07-12 | Veranstaltungshinweis | Ã?sterreich | Biotreibstoffe

Biokraftstoffe und Landkonkurrenz

Die EuropÃ¤ische Kommission hat sich mit den den Emissionen aus indirekten LandnutzungsÃ¤nderungen beschÃ¤ftigt. FÃ¼r die Zeit nach 2020 strebt die Kommission eine â??einheitliche Biomassepolitikâ?? an. Dies ist die Gelegenheit, Ã¶kologische und soziale VerdrÃ¤ngungseffekte gemeinsam zu regulieren. Ein Blick nach Brasilien zeigt, wie dies funktionieren kann.

2016-07-20 | Publikation | Brasilien | Nachhaltigkeit

The Economic Impact of the Biodiesel Industry on the U.S. Economy

Nicht zur kommerziellen Nutzung freigegeben.

Even under the weight of low commodity prices, the economic benefits conferred by the biodiesel sector onto the U.S. economy are significant. For 2016, assuming unchanged U.S. production of 1.43 billion gallons and imports of 670 million gallons

2016-07-20 | Pressemeldung | USA | Biodiesel

DuPont: new enzyme product for biogas industry

DuPont Industrial Biosciences announced the launch of a new enzyme product that will help biomethane producers by improve biogas yields and process robustness.

2016-07-20 | Pressemeldung | International | Biogas

Pkw-Neuzulassungen: ZuwÃ¤chse bei Elektro-Pkws

Die Zahl der Elektro-Pkw (ausschlieÃ?lich elektrisch betriebener Motor) stieg im 1. Halbjahr 2016 um mehr als das Doppelte (+146,7%).

2016-07-20 | Pressemeldung | Ã?sterreich | E-MobilitÃ¤t

Roland Berger Study: â??Integrated Fuels and Vehicles Roadmap to 2030â?•

2016-05-11 | Publikation | International | Biotreibstoffe

UFOP-Market Information Oilseeds and Biofuels May 2016

2016-05-11 | Pressemeldung | International | Biodiesel

Positive Entwicklung bei Pkw-Neuzulassungen setzt sich im April 2016 mit +5,4% weiter fort

Im April 2016 wurden 31.102 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, um 5,4% mehr als im April 2015.

2016-05-12 | Pressemeldung | Ã?sterreich | Stoffliche Nutzung von Biomasse

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Urgent and important for all European Biofuels Stake Holders:
Diversify and strengthen energy options for sustainable transport

2016-05-17 | Pressemeldung | EU | Biotreibstoffe

Decarbonisation of Transport

The European Biofuels Technology Platform (EBTP) 7th Stakeholder Plenary Meeting (SMP7) will take place at the Thon Hotel EU, Rue de la Loi, Brussels, on 21 June 2016.

2016-06-02 | Veranstaltungshinweis | International | Biotreibstoffe

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Mobilising sustainable bioenergy supply chains: opportunities for agriculture

A workshop in collaboration with GSE, FAO and IRENA was held in conjunction with ExCo77 in Rome, Italy on the 17th May 2016.

Nicht zur kommerziellen Nutzung freigegeben.

2016-06-02 | Tagungsunterlagen | International | Stoffliche Nutzung von Biomasse

NEXBTL diesel to power San Francisco's city fleet

Neste's NEXBTL renewable diesel is now being used by the City and County of San Francisco, California. San Francisco announced that San Francisco has completely ended its use of petroleum diesel in the City's fleet and replaced it with renewable diesel.

2016-06-02 | Pressemeldung | USA | Biotreibstoffe

Canadian jet biofuel initiative

MontrÃ©al-Trudeau Airport has been chosen by Canadaâ??s Biojet Supply Chain Initiative (CBSCI) for a project to supply aircraft with aviation biofuel from a shared fuel system.

2016-06-02 | Pressemeldung | Kanada | Biotreibstoffe

Transportaufkommen auf der Schiene 2015 leicht gesunken

2015 wurden insgesamt 97,6 Millionen Tonnen (Mio. t) an GÃ¼tern auf dem Ã¶sterreichischen Schienennetz von in- und auslÃ¤ndischen Eisenbahnunternehmen befÃ¶rdert, was einem Minus von 0,6% gegenÃ¼ber 2014 entsprach.

2016-06-02 | Pressemeldung | Ã?sterreich | Verkehr

Nationaler Workshop Biotreibstoffe

Save the Date

Am 29. September 2016 wird im bmvit ein Nationaler Workshop "Biotreibstoffe" stattfinden.

2016-06-16 | Veranstaltungshinweis | Ã?sterreich | Biotreibstoffe

Proposed Renewable Fuel Standards for 2017, and the Biodiesel Volume 2018

2016-06-16 | Pressemeldung | International | Biotreibstoffe

EU genehmigt Austrian Agricultural Certification Scheme

Mit DurchfÃ¼hrungsbeschluss (EU) 2016/708 der Kommission vom 11. Mai 2016 wurde das lang erwartete nationale Nachhaltigkeitssystem von der EuropÃ¤ischen Kommission genehmigt

2016-06-16 | Pressemeldung | Ã?sterreich | Biotreibstoffe

7th Stakeholder Plenary Meeting SPM7 Decarbonisation of Transport

Presentations online

2016-08-03 | Tagungsunterlagen | International | Biotreibstoffe

10. Kolloquium â??Sustainable BioEconomyâ??

Das 10. Kolloquium â??Sustainable BioEconomyâ??
BioÃ¶konomie - an der Schnittstelle von Technologie und Ã?konomie findet am
2. Dezember 2016 am KIT in Karlsruhe statt.

2016-08-03 | Veranstaltungshinweis | International | BioÃ¶konomie

Nicht zur kommerziellen Nutzung freigegeben.

Alternative fuels for marine and inland waterways transport

A recent JRC report finds that fuels like liquefied natural gas (LNG) and methanol are the most promising alternatives to drive decarbonisation of the shipping sector and ultimately contribute to the fight against climate change.

2016-08-03 | Publikation | International | Biotreibstoffe

Comission biofuel plan puts EU protein production at risk: FEFAC

2016-08-03 | Pressemeldung | EU | Biotreibstoffe

Sustainable Alternative Aviation Fuels â?? Core-JetFuel Final Conference

The Core-JetFuel Final International Conference titled "Sustainable Alternative Aviation Fuels â?? The Way Forward" took place on the occasion of the EU Sustainable Energy Week (EUSEW) on 16-17 June 2016 in Brussels.

2016-08-03 | Konferenzbericht | International | Biotreibstoffe

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US Federal Alternative Jet Fuels Research and Development Strategy

The Strategy sets out prioritized Federal R&D goals and objectives to address key scientific and technical challenges that inhibit development, production, and use of economically viable Federal Alternative Jet Fuels (AJF).

2016-08-17 | Publikation | USA | Biotreibstoffe

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ePUREÂ´s Roadmap to decarbonize Europe`s road transport

ePURE, the European renewable ethanol association, has published a â??Roadmap to 2030 - the role of ethanol in decarbonizing Europe`s road transportâ?•.

2016-08-17 | Publikation | International | Biotreibstoffe

Court of Auditors calls for EU commission to improve sustainability certification process for biofuels

The European Court of Auditors observed considerable room for improvement in the monitoring of the voluntary certification systems approved by the EU Commission.

2016-08-17 | Pressemeldung | EU | Biotreibstoffe

USDOE: $11.3 Million for Mega-Bio

The US Energy Department announced up to $11.3 million in funding to develop flexible biomass-to-hydrocarbon biofuels conversion pathways that can be modified to produce advanced fuels and/or products based on external factors, such as market demand.

2016-08-17 | Pressemeldung | USA | Bioenergie

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20 Latin American Countries pitch for Biofuels

In El Salvador, 20 Latin American countries have promised to promote biofuel production and use, with the support of development finance institutions.

2016-08-17 | Pressemeldung | International | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Reference Material for Biodiesel CFPP Test

The Joint Research Centre Institute for Reference Materials and Measurements in Geel, Belgium has developed and produced a new certified reference material for the cold filter plugging point (CFPP) and cloud point (CP) temperatures test of biodiesel.

2016-08-17 | Pressemeldung | EU | Biodiesel

Umsatzsteigerung bei BDI - BioEnergy International

Die BDI AG weist eine Umsatzsteigerung von 32,5% auf insgesamt 15,5 Mio. Euro auf. Das operative Ergebnis verbesserte sich um 1,9 Mio. Euro auf -1,0 Mio. Euro (Vorjahr: -2,9 Mio. Euro).

2016-08-17 | Pressemeldung | International | Bioenergie

U.S. ethanol plant capacity increases for third consecutive year

Fuel ethanol production capacity in the United States was nearly 15 billion gallons per year, or 973,000 barrels per day (b/d), at the beginning of 2016, according to EIA's most recent U.S. Fuel Ethanol Plant Production Capacity report.

2016-08-17 | Pressemeldung | USA | Biotreibstoffe

Kfz-Gebrauchtzulassungen im Juli 2016: -7,9; Pkw -7,2%

Im Juli 2016 wurden laut Statistik Austria insgesamt 93.724 gebrauchte Kraftfahrzeuge (Kfz) zum Verkehr zugelassen, um 7,9% weniger als im Juli 2015 und um 5,2% weniger als im Vormonat Juni.

2016-08-17 | Pressemeldung | Ã?sterreich | Verkehr

â??Biobased Futureâ?? Nummer 6 erschienen

Auch die aktuelle Nummer der â??Biobased Futureâ?? enthÃ¤lt Wissenswertes fÃ¼r Biotreibstoffinteressenten.

2016-09-05 | Publikation | Ã?sterreich | BioÃ¶konomie

Newsletter from the IEA Bioenergy Biogas Task

2016-09-01 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Green Plains to Purchase Three Abengoa Bioenergy Ethanol Plants

Green Plains Inc. announced that it was the successful bidder on three ethanol plants for sale by Abengoa Bioenergy conducted under the provisions of the U.S. Bankruptcy Code.

2016-09-01 | Pressemeldung | USA | Ethanol

EPA has not met requirements to identify environmental impacts of the RFS

2016-09-01 | Pressemeldung | USA | Biotreibstoffe

ArcelorMittal announce biofuel demo plant

ArcelorMittal, the worldâ??s leading steel and mining company, LanzaTech, the carbon recycling

Nicht zur kommerziellen Nutzung freigegeben.

company, and Primetals Technologies, a technology and service provider to the iron and steel industry announce to construct Europeâ??s first commercial scale production facility to create bioethanol from steelmaking process waste gas.

2016-09-01 | Pressemeldung | EU | Ethanol

Queensland to partner US Navy in massive biofuel initiative

Queenslandâ??s future as the biofuel hub for the Asia-Pacific has been advanced with the signing of an agreement between the Palaszczuk Government and the United States Navy.

2016-09-01 | Pressemeldung | International | Biotreibstoffe

â??Australia Biofuels Annualâ?● - GAIN report

The Australian biofuels sector has faced a number of significant challenges, including a low oil price. Biofuels production for Australia in 2016 is estimated 300 000 m3, comprised of 250 000 m3 of ethanol and 50 000 m3 of biodiesel.

2016-09-01 | Pressemeldung | Australien | Biotreibstoffe

St1 signs a LoI with Viken Skog and Treklyngen for an ethanol plant in Norway

St1â??s aim is to construct an ethanol plant in the industrial area of Follum in HÃ¸nefoss, making maximum use of the existing industrial infrastructure and equipment from the former paper-mill area.

2016-09-14 | Pressemeldung | International | Ethanol

Biomass-based Diesel Mandates and Trade Trends around the world

Biomass-based diesel mandates for blending in transportation fuel have increased in many nations worldwide over the last year. In several of these countries, domestic biodiesel production is underutilized and many of these same countries are net exporters.

2016-09-14 | Pressemeldung | International | Biodiesel

Biodiesel trade gap has narrowed

Demand for German biodiesel waned significantly in the first half of 2016. At just over 570,000 tonnes, exports to other European countries was down just about one fifth from the 2015 reference period.

2016-09-14 | Pressemeldung | Deutschland | Biodiesel

Technip signs agreement with BTG Bioliquids to design and build pyrolysis plants for biomass-to-oil production

Technip announced that it has signed an exclusive cooperation agreement with BTG BioLiquids B.V. (BTL) to provide services for its modular pyrolysis plants.

2016-09-14 | Pressemeldung | International | Biotreibstoffe

SkyNRG, KLM and AltAir signe sustainable jet fuels offtake agreement

For the coming years, KLM purchases sustainable jet fuel for all flights departing from Los Angeles, making it part of their day to day business. The fuel, produced by AltAir Fuels and supplied by SkyNRG, is made from used cooking oil and delivered via the airportâ??s hydrant system.

Nicht zur kommerziellen Nutzung freigegeben.

2016-09-14 | Pressemeldung | International | Biotreibstoffe

Gevo: Agreement with Lufthansa for Commercial Supply of Renewable Jet Fuel

Gevo, Inc., announced that it has entered into a heads of agreement with Deutsche Lufthansa AG (â??Lufthansaâ?•) to supply Gevoâ??s alcohol-to-jet fuel (ATJ) from its first commercial hydrocarbons facility, intended to be built in Luverne, MN.

2016-09-14 | Pressemeldung | International | Biotreibstoffe

Kfz-Neuzulassungen im August 2016: +8,5%; Pkw +4,5%

Im August 2016 wurden laut Statistik Austria bundesweit 33.062 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, um 8,5% mehr als im August 2015, aber um 10,0% weniger als im Vormonat Juli 2016.

2016-09-14 | Pressemeldung | Ã?sterreich | Verkehr

IEA Bioenergy Task 37 Newsletter focussed on Biomethan

2016-09-14 | Publikation | International | Biotreibstoffe

Workshop on ABE production and CO2/H2 fermentation - 10th and 11th of Nov.

2016-09-15 | Veranstaltungshinweis | International | Biotreibstoffe

11th A3PS Conference - 17th and 18th Oct.

Feasible Propulsion and Vehicle Technologies versus Political Visions

2016-09-15 | Veranstaltungshinweis | International | Alternative Antriebe

AlgaeEurope Conference December 13th - 15th

The AlgaeEurope Conference is being held in Madrid, Spain this year.

2016-09-15 | Veranstaltungshinweis | International | Algen

Nationaler Workshop Biotreibstoffe - 29. September

Program available

2016-09-15 | Veranstaltungshinweis | Ã?sterreich | Biotreibstoffe

Gebrauchtzulassungen August 2016: Kfz +9,8%, Pkw +10,3%

Im August 2016 wurden laut Statistik Austria insgesamt 89.615 gebrauchte Kraftfahrzeuge (Kfz) zum Verkehr zugelassen, um 9,8% mehr als im August 2015 und um 4,4% weniger als im Vormonat Juli.

2016-10-03 | Pressemeldung | Ã?sterreich | Verkehr

Berlin: Branchenplattform Biokraftstoffe gestartet

Nicht zur kommerziellen Nutzung freigegeben.

Ihren ersten Ã¶ffentlichen Auftritt hat die Branchenplattform â??Biokraftstoffe in der Land- und Forstwirtschaftâ?? vom 17. bis 25.9.2016 beim Bayerischen Zentral-Landwirtschaftsfest in MÃ¼nchen.

2016-10-03 | Pressemeldung | Deutschland | Biotreibstoffe

IEA Bioenergy Countriesâ?? Report

This IEA Bioenergy publication presents a summary of the total primary energy supply (TPES) by resources and the contribution of bioenergy in the member countries of the IEA Bioenergy Technology Collaboration Programme (TCP).

2016-10-03 | Publikation | International | Bioenergie

Global 2016/17 vegetable oil production to hit record level

Palm oil, soybean oil, rapeseed oil and sunflower oil account for around 87 per cent of production. The remainder consists of coconut oil, olive oil and peanut oil, among others.

2016-10-03 | Pressemeldung | International | Biodiesel

EEA: Electric vehicles can help the shift toward EU's green transport future

2016-10-03 | Pressemeldung | EU | E-MobilitÃ¤t

NesteÂ´ role in the EU initiative for advanced biofuels in aviation

Henrik ErÃ¤metsÃ¤, Head of Aviation Regulation at Neste has been appointed Co-Chair of the EU initiative 'the European Advanced Biofuels Flightpath' as a representative of the biofuels industry. Mr. ErÃ¤metsÃ¤ will co-chair together with Ruben Alblas from KLM Royal Dutch Airlines.

2016-10-03 | Pressemeldung | International | Biotreibstoffe

UFOP welcomes German Bundestagâ??s decision to ratify Paris climate protection agreement

The Union for the Promotion of Oil and Protein Plants (UFOP) notes that Germany, as one of the leading industrial nations within the community of states, is making a pioneering move with the decision of the German Bundestag to ratify the Paris climate protection agreement.

2016-10-12 | Pressemeldung | Deutschland | Nachhaltigkeit

Opening of the worldâ??s first industrial scale plant for the production of butanediol via fermentation of renewable raw materials

The official opening of Novamontâ??s Mater-Biotech plant in Bottrighe (Rovigo), for the production of
butanediol on an industrial scale directly from sugars and through the use
of bacteria has been announced.

2016-10-12 | Pressemeldung | Italien | Biotreibstoffe

2-day workshop on ABE production and CO2/H2 fermentation in Vienna

Late registration still possible until Friday the 14th of October 2016 at 17:00 CET

Nicht zur kommerziellen Nutzung freigegeben.

2016-10-12 | Veranstaltungshinweis | International | Biotreibstoffe

California program encourages adoption of zero-emissions vehicles

Californiaâ??s Zero-Emission Vehicle (ZEV) program is expected to increase sales of electric, plug-in hybrid, and other alternative light-duty vehicles in the United States.

2016-10-12 | Pressemeldung | USA | Alternative Treibstoffe

Tesla sales top expectations

The electric mobility sector was buzzing with activity in the last week of September, the last of the third quarter, with Tesla Motors announcing better-than-expected sales numbers for the period and rival suppliers showing off new models.

2016-10-12 | Pressemeldung | International | E-MobilitÃ¤t

Deutschland: Verkehrsminister erzwingt Ã?kostrom

Von dem 300 Millionen Euro schweren FÃ¶rderprogramm des Bundes fÃ¼r Elektroauto-LadesÃ¤ulen sollen nur Stationen profitieren, an denen Fahrer Strom aus erneuerbaren Energien tanken kÃ¶nnen.

2016-10-12 | Pressemeldung | Deutschland | E-MobilitÃ¤t

Monarca BioFuel: 33,000 ha Jatropha in Mexico

Jack Katz, the CEO of Monarca, a Mexico City based Corporation, has a plan with great vision to produce bioJet fuel for Mexican aviation as well as produce low cost seed oil for export to the US refineries.

2016-10-12 | Pressemeldung | Mexiko | Biotreibstoffe

Projekt â??Hydroconâ??: hohe Methanausbeute, flexibler Gasproduktion

Im Projekt Hydrocon wurde eine Anlagenkomponente entwickelt, die eine Steigerung der Substratausnutzung und die flexible Biogasproduktion ermÃ¶glicht.

2016-10-12 | Pressemeldung | Deutschland | Biogas

Biodiesel 2015/2016 Report on the Current Situation and Prospects
Abstract from the UFOP Annual Report

The UFOP annual report 2015/2016 has been published.

2016-10-12 | Publikation | Deutschland | Biodiesel

Deutlicher RÃ¼ckgang bei Luftschadstoffen und Treibhausgasen seit 1995

Die Emissionen von Luftschadstoffen und Treibhausgasen verringerten sich zwischen 1995 und 2014 zum Teil deutlich, wie die aktuellen Daten der Luftemissionsrechnung von Statistik Austria zeigen.

2016-10-12 | Pressemeldung | Ã?sterreich | Emissionen

Pkw-Neuzulassungen +6,3% von JÃ¤nner bis September 2016, Elektro-Pkw beliebter

Von JÃ¤nner bis September 2016 wurden laut Statistik Austria 252.178 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen.

Nicht zur kommerziellen Nutzung freigegeben.

2016-10-12 | Pressemeldung | Ã?sterreich | Verkehr

70 Prozent Emissionseinsparungen durch Treibhausgas-Minderungsquote

Biokraftstoffe, die im Jahr 2015 in Deutschland in Verkehr gebracht wurden, erreichten gegenÃ¼ber fossilen Kraftstoffen eine Einsparung von Ã¼ber 70 Prozent.

2016-10-12 | Publikation | International | Biotreibstoffe

Fachkongress "Kraftstoffe der Zukunft"

Der 14. Internationale Fachkongress fÃ¼r erneuerbare MobilitÃ¤t â??Kraftstoffe der Zukunftâ?? findet am 23. und 24. JÃ¤nner in Berlin statt.

2016-10-31 | Pressemeldung | Deutschland | Biotreibstoffe

Copa-Cogeca warns against phase out conventional biofuels

Copa&Cogeca, the European Farmers & European & Agri-Cooperatives Organization warned against EU Commission plans to phase out conventional biofuels post 2020 at a high-level dinner debate organised by the European Oilseed Alliance in European Parliament .

2016-10-31 | Pressemeldung | International | Biotreibstoffe

EU study on Carbon impacts of biomass consumed in the EU

The principal objective of this project was to deliver a qualitative and quantitative assessment of the direct and indirect greenhouse gas (GHG) emissions associated with different types of solid and gaseous biomass used in electricity and heating/cooling in the EU.

2016-10-31 | Publikation | EU | Stoffliche Nutzung von Biomasse

Paris Agreement to enter into force as EU agrees ratification

The European Parliament has approved the ratification of the Paris Agreement by the European Union on 4th October 2016.

2016-10-31 | Pressemeldung | EU | Emissionen

RÃ¼ckschau nationaler Workshop Biotreibstoffe

2017-05-23 | Konferenzbericht | Ã?sterreich | Biotreibstoffe

ErÃ¶ffnung einer BDI RetroFit BioDiesel Anlage in den USA

Anfang Oktober erÃ¶ffnete die Crimson Renewable Energy zusammen mit BDI, der kalifornischen EnergiebehÃ¶rde und Mitarbeitern der kalifornischen UmweltbehÃ¶rde offiziell ihre modernisierte BioDiesel Anlage in Bakersfield, Kalifornien.

2016-10-31 | Pressemeldung | USA | Biodiesel

Towards a Carbon Neutral Aviation Sector

Aviation has transformed society over the past decades. Its unremitting growth does, however, come at a price.

2016-10-31 | Pressemeldung | EU | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

SEAT and Aqualia create the first 100% Spanish alternative fuel from waste water

SEAT and Aqualia have joined forces to develop the innovative SMART Green Gas project, which aims to obtain 100% Spanish origin, renewable biofuel from waste water to be used in compressed natural gas (CNG) powered vehicles.

2016-10-31 | Pressemeldung | Spanien | Biotreibstoffe

RÃ¼ckblick "Patentrezept BioÃ¶konomie" am 6.10. in Graz

2016-11-10 | Tagungsunterlagen | Ã?sterreich | BioÃ¶konomie

UFOP Market Information Oilseeds and Biofuels

UFOP (Union zur FÃ¶rderung von Ã?l- und Proteinpflanzen) has released its latest marketinformation on oilseeds and biofuels.

2016-11-10 | Pressemeldung | Deutschland | Biodiesel

US elections: what Trumpâ??s victory means for the bioeconomy

After Donald Trump captured the US Presidency some immediate themes emerge for the global bioeconomy.

2016-11-10 | Pressemeldung | USA | BioÃ¶konomie

EU firmly on course to reach 2020 target, despite a slight increase in greenhouse gas emissions in 2015

Preliminary estimates show that emissions across the European Union in 2015 were 22 % lower than 1990 levels, despite a slight increase compared to 2014, according to new reports from the European Environment Agency (EEA) published last week.

2016-11-14 | Publikation | EU | Stoffliche Nutzung von Biomasse

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Neuzulassungen JÃ¤nner bis Oktober 2016: Kfz +6,3%; Pkw +6,1%

Von JÃ¤nner bis Oktober 2016 wurden laut Statistik Austria 366.518 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, um 6,3% mehr als im selben Vorjahreszeitraum.

2016-11-28 | Pressemeldung | Ã?sterreich | Verkehr

Sunflower production up from previous year

Despite a reduction in sunflower area, sunflower production in the EU-28 picked up from the previous year. In particular, the extensive production in Hungary accounts for the growth.

2016-11-28 | Pressemeldung | International | Rohstoffe

UFOP welcomes Germanâ??s decision to ratify COP 21 agreement

The Union for the Promotion of Oil and Protein Plants (UFOP) notes that Germany is making a pioneering move with the decision of the German Bundestag to ratify the Paris climate protection agreement.

2016-11-28 | Pressemeldung | Deutschland | Nachhaltigkeit

Nicht zur kommerziellen Nutzung freigegeben.

US EPA's 2017 final rule: Increasing Renewable Fuel Volumes

The Environmental Protection Agency (EPA) in the US published the final ruling covering renewable fuel volume requirements for 2017 under the Renewable Fuel Standard (RFS) program on 23 November 2016.

2016-11-28 | Pressemeldung | USA | Biotreibstoffe

BDI - BioEnergy International meldet Umsatzsteigerung

Die BioEnergy International AG weist zum Ende des 3. Quartals aufgrund der planmÃ¤Ã?igen Abarbeitung und Fertigstellung verschiedener Projekte eine Umsatzsteigerung von 43,6 % auf insgesamt 28,6 Mio. Euro (9M 2015: 19,9 Mio. Euro) aus.

2016-11-28 | Pressemeldung | Ã?sterreich | Biotreibstoffe

WS21: Drop-in biofuels for international marine and aviation markets

A workshop was held in conjunction with ExCo78 in Rotorua, New Zealand on the 9th November 2016.

2016-11-28 | Tagungsunterlagen | International | Biotreibstoffe

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US: RFS 2017 and the Biomass-Based Diesel Volume 2018

EPA, the US Environmental Agency, finalized the volume requirements and associated percentage standards that apply under the RFS program in 2017 for cellulosic biofuel, biomass-based diesel, advanced biofuel, and total renewable fuel.

2016-12-13 | Pressemeldung | USA | Biotreibstoffe

US: unlikely that advanced biofuels can meet targets

The US government has supported R&D related to advanced biofuels. The focus is shifting away from cellulosic ethanol toward drop-in biofuels.

2016-12-13 | Pressemeldung | USA | Biotreibstoffe

UFOP: maintain 7% biofuel cap after 2020!

The German Union for the Promotion of Oil and Protein Plants (UFOP) rejects the proposal made today by the Commission to reform the biofuels policy for the time after 2020.

2016-12-13 | Pressemeldung | EU | Biotreibstoffe

US DOE publishes the 5th edition of a â??Biodiesel Handling and Use Guideâ?•

In this report, biodiesel refers to the fuel produced from renewable sources that meets ASTM International (ASTM) Standard D6751-15cÎµ1 (the latest standard for biodiesel used as a blendstock).

2016-12-13 | Publikation | USA | Biodiesel

Queensland: Biofuels mandate shouldnâ??t result in higher pump prices

Beginning in January 1 2017, large service stations will be required by law to ensure that 3 % of their total regular and ethanol-blended petrol sales are bio-based, such as E10.

2016-12-13 | Pressemeldung | Australien | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

E-mobility: European sales 2016

2016 is set to once again break a new record for both EV and PHEV sales in Europe, but mostly thanks to Plug-in hybrid cars.

2016-12-13 | Pressemeldung | EU | E-MobilitÃ¤t

Microchannel gas-to-liquid plants is expected to start soon

Nicholas Skarzynski from the US Energy Information Administration reported on the first microchannel gas-to-liquid (GTL) plant in the United States.

2016-12-13 | Pressemeldung | USA | Biotreibstoffe

Grasses for biogas production: A study by a German plant breeders association

A study by a German plant breeders association together with industry over 3 years has been carried out.

2016-12-13 | Pressemeldung | Deutschland | Biogas

Introduction to the digestion of biowaste

The German Biogas Association has published a new, easy to read booklet showing the benefits of biogas while producing energy, protecting our environment from soils and water degradation as well as to counter the effects of climate change.

2016-12-13 | Publikation | Deutschland | Biogas

New EBA publication on biomethane in transport

The European Biogas Association (EBA) has published a new brochure aiming to serve as an introduction to biomethane in transport, going through its benefits and the challenges that lie ahead.

2016-12-13 | Publikation | EU | Biogas

MitteleuropÃ¤ische Biomassekonferenz, 18. - 20. JÃ¤nner 2017

Der Ã?sterreichische Biomasse-Verband, die Landwirtschaftskammer Steiermark und die Bioenergy 2020+ GmbH veranstalten in Kooperation mit der Messe Graz vom 18. bis 20. JÃ¤nner 2017 in Graz die 5. MitteleuropÃ¤ische Biomassekonferenz.

2016-12-20 | Veranstaltungshinweis | International | Bioenergie

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EIA forecasts biomass-based diesel growth in the US

On November 23, the U.S. Environmental Protection Agency (EPA) issued its final rule for the 2017 Renewable Fuel Standard (RFS) program year, with higher targets than those initially proposed in May.

2017-01-12 | Pressemeldung | USA | Biodiesel

European car manufacturers met their 2015 CO2 emissions targets

The EEA report, 'Monitoring CO2 emissions from passenger cars and vans in 2015', provides a summary of CO2 emission levels of new passenger cars and vans in the EUbased tests following a standard European test for vehicle type-approval.

Nicht zur kommerziellen Nutzung freigegeben.

2017-01-12 | Publikation | EU | Emissionen

2017: 64 countries with biofuels mandates around the world

The US based â??Biofuel Digestâ?• released its annual review of biofuels mandates and targets around the world, looking at biofuels mandates in 64 countries.

2017-01-12 | Pressemeldung | International | Biotreibstoffe

Diesel cars in Finland eco-friendlier than electric ones?

Recent debate over the eco-friendliness of motoring has revolved around Tesla and electric cars, Google and self-driving cars and overall car structures. However, Lars Peter Lindfors, Senior Vice President fom Neste argues in his blog for a solution that does not require new cars: When fuel is produced from waste and residues, its greenhouse gas emissions fall dramatically, at best by as much as 90 % compared with fossil diesel.

2017-01-12 | Pressemeldung | International | Emissionen

US DoE announces funding for pilot- and demoscale biofuels, bioproducts, and biopower projects

The US Energy Department (DOE) announced the selection of six projects for up to $12.9 million in federal funding for the manufacturing of advanced or cellulosic biofuels, bioproducts, refinery-compatible intermediates, and/or biopower in a domestic pilot- or demonstration-scale integrated biorefinery.

2017-01-12 | Pressemeldung | USA | Bioenergie

US: biodiesel market soars, food cost decline

2017-01-12 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Strategie zur Energieversorgung des Verkehrs bis 2050 in Deutschland

Das Ã?ko-Institut hat im Auftrag des deutschen Umweltbundesamts eine fachliche Strategie zur Energieversorgung des Verkehrs bis zum Jahr 2050 ausgearbeitet, der Endbericht ist nun verfÃ¼gbar. Das Ã?ko-Institut ist eine unabhÃ¤ngigen Forschungs- und Beratungseinrichtung die seit 1977 Strategien fÃ¼r eine nachhaltige Entwicklung erarbeitet.

2017-01-12 | Publikation | Deutschland | Verkehr

Was der kÃ¼nftige US-PrÃ¤sident fÃ¼r die Autohersteller bedeuten kÃ¶nnte

In den Wochen nach der Wahl herrscht Unsicherheit Ã¼ber dessen kÃ¼nftigen Kurs. Seine WÃ¤hler erwarten das EinlÃ¶sen der Versprechen. Er wird Milliarden schwere Konjunkturprogramme auflegen, die Steuern senken und eine harte Einwanderungspolitik gegen Mexikaner verfolgen.

2017-01-12 | Pressemeldung | USA | Stoffliche Nutzung von Biomasse

Global Bioenergies : Demoanlage erfolgreich gestartet, Strategie prÃ¤zisiert

Global Bioenergies, eine 2008 in Frankreich gegrÃ¼ndete Industriegruppe, erreicht die letzte Phase der Demonstration seiner Technologie zur Umwandlung erneuerbaren Kohlenstoffs in Kohlenwasserstoffe. Die ersten Versuche in der Demonstrationsanlage in Leuna wurden im Herbst

Nicht zur kommerziellen Nutzung freigegeben.

2016 erfolgreich durchgefÃ¼hrt.

2017-01-12 | Pressemeldung | Frankreich | Bioenergie

Landwirtschaft in Ã?sterreich: gute Ernte 2016

Die Getreideproduktion belief sich 2016 laut Statistik Austria auf 5,69 Mio. Tonnen (+17% zu 2015), was einem Zuwachs von 12% zum langjÃ¤hrigen Mittel entspricht. Damit wurde eines der besten Ernteergebnisse der vergangenen zehn Jahre erzielt.

2017-01-12 | Pressemeldung | Ã?sterreich | Rohstoffe

German biodiesel exports on a slight rise

German biodiesel exports over the first ten months
of 2016 slightly exceeded those of the same period in 2015. The significant
drop in demand for biodiesel from the majority of European trading partners
was offset by an increase in shipments to the Netherlands and Poland.

2017-01-12 | Pressemeldung | Deutschland | Biodiesel

US Energy Prices 2016

The U.S. Energy Information Administration reports on the energy price development in 2016.

2017-01-12 | Pressemeldung | USA | Energieversorgung

Biofuel fuel flights from Stockholm Arlanda Airport

Swedavia, a Swedish state-owned group that owns, operates and develops airports across Sweden, received its first aviation biofuel at Stockholm Arlanda Airport.

2017-01-12 | Pressemeldung | Schweden | Biotreibstoffe

Innovative biohybrid plant for â??Erdgas Suedwestâ?•

WÃ¤rtsilÃ¤, a global player in technologies for the marine and energy markets has been awarded the contract to supply a biohybrid production plant to the German energy company Erdgas SÃ¼dwest.

2017-01-12 | Pressemeldung | EU | Konversionstechnologien

IEA Bioenergy Webinar Series â?? Algae Bioenergy State of Technology Review

IEA Bioenergy invites you to participate in an international webinar entitled, â??Algae Bioenergy State of Technology Reviewâ?•

2017-01-12 | Veranstaltungshinweis | International | Algen

State of the art in sustainable biomass recovery technology/supply chain in forest operations

This IEA Bioenergy Task 43 report provides an overview of most efficient biomass harvesting technologies and supply chains applied in North America, Europe and Oceania.

2017-01-12 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

IEA Bioenergy Task 39 Newsletter - latest Issue

Nicht zur kommerziellen Nutzung freigegeben.

The latest Issue of IEA Bioenergy Task 39 Newsletter with a special contribution on biofuels in Austria has been released.

2017-01-17 | Newsletter | International | Biotreibstoffe

Fast sieben Millionen Kraftfahrzeuge in Ã?sterreich!

Im Jahr 2016 wurden insgesamt 430.648 Kraftfahrzeuge neu zugelassen, um 7,4% mehr als im Vorjahr.

2017-01-24 | Pressemeldung | Ã?sterreich | Verkehr

USDA Releases New Report on Lifecycle Greenhouse Gas Balance of Ethanol

A Life-Cycle Analysis of the Greenhouse Gas Emissions of Corn-Based Ethanol finds that GHG emissions associated with corn-based ethanol in the United States are about 43 % lower than gasoline.

2017-01-24 | Publikation | USA | Ethanol

Neste and Bioenergy La Tuque: R&D cooperation on forest residues for biofuels

Neste and Bioenergy La Tuque have started R&D cooperation with the objective of studying the potential of using forest residues as a raw material in biofuel production in La Tuque, Canada.

2017-01-24 | Pressemeldung | International | Biotreibstoffe

Evaluation and Progress Report 2015

Biomass Energy Sustainability Ordinance Biofuel Sustainability Ordinance

The German Federal Office for Agriculture and Food (BLE) Division 221 - policy matters Group 22, recognition and accreditation issues, biomass control procedures has currently published the english version of the "Evaluation Report 2015".

2017-01-24 | Publikation | Deutschland | Nachhaltigkeit

Conversion of biomass into renewable natural gas - a conclusive demonstration project for Gaz MÃ©tro

Gaz MÃ©tro, the largest natural gas distribution company in QuÃ©bec announced that it has demonstrated the conversion of forestry biomass into second-generation renewable natural gas.

2017-01-24 | Pressemeldung | Kanada | Konversionstechnologien

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US: CO2 emissions from transport now higher than those from power production

U.S. CO2 emissions from the transportation sector reached 1,9 million metric tons (MMmt) from October 2015 through September 2016, exceeding electric power sector CO2 emissions of 1,8 MMmt over the same time period.

2017-01-24 | Pressemeldung | USA | Emissionen

IKEA uses fuel cell systems for onsite power

IKEA announced it has completed installation of its fourth biogas-powered fuel cell system, at its San Diego store.

Nicht zur kommerziellen Nutzung freigegeben.

2017-01-26 | Pressemeldung | International | Bioenergie

ePURE: Europeans want EU policy to promote crop-based biofuels

Europeans overwhelmingly support the use of conventional biofuels made from crops and believe EU policy should encourage it.

2017-02-02 | Pressemeldung | EU | Biotreibstoffe

French and German oilseed farmers urge for first generation biofuels

At the invitation of the Union for the promotion of oil and protein plants (UFOP), representatives of the French federation of the producers of oilseeds and proteins crops (FOP) and representatives of the UFOP asked for the maintenance of mandatory first generation biofuels objectives in the renewable energy directive for 2020 â?? 2030.

2017-02-02 | Pressemeldung | International | Biotreibstoffe

The Potential of Biofuels in China

This IEA Bioenergy Task 39 report looks at the potential of biofuels in China.

2017-02-02 | Publikation | International | Biotreibstoffe

Ethanol Micro Distillery for Madagascar

Clean Cooking Madagascar Issues Request For Proposals To Build Ethanol Micro Distillery For Stove Fuel Production With A Capacity Of Up To 5,000 Liters/Day.

2017-02-02 | Pressemeldung | International | Ethanol

VorlÃ¤ufige Feinstaubbilanz 2016

Die Feinstaub-Belastung des Jahres 2016 lag in Ã?sterreich deutlich unter dem Durchschnitt der letzten 15 Jahre und ist damit Ã¤hnlich wie in den bisher am niedrigsten belasteten Jahren 2014 und 2015.

2017-02-02 | Pressemeldung | Ã?sterreich | Emissionen

Accelerating the shift to a Australian biofuels industry

Australiaâ??s first advanced green fuels laboratory has opened its doors in Queensland, thanks to support from the Australian Renewable Energy Agency (ARENA), allowing researchers to test biocrude.

2017-02-02 | Pressemeldung | Australien | Biotreibstoffe

Bio-based economy and climate change

There is a clear link between bio-based economy and sustainability as well as green economy. This is not surprising as the use of biomass induces a sustainable use of carbon i.e. carbon absorbed by plants is used to produce bio-based products, which is then released at the end of the products life cycle without increasing the atmospheric CO2 concentration.

2017-02-02 | Publikation | International | Nachhaltigkeit

BioEnergy International AG: weiterer RetroFit Auftrag aus der USA

Nicht zur kommerziellen Nutzung freigegeben.

Der steirische Anlagenbauer BDI â?? BioEnergy International AG baut seine PrÃ¤senz am amerikanischen Markt durch die Optimierung einer weiteren BioDiesel-Anlage aus.

2017-02-02 | Pressemeldung | International | Biodiesel

State of Technology Review â?? Algae Bioenergy

An IEA Bioenergy Inter - Task Strategic Project

This IEA Bioenergy report provides an international update on the status and prospects for using microalgae and macroalgae as feedstocks for producing biofuels and bioenergy products.

2017-02-02 | Publikation | International | Algen

117.000 Haushalte von Energiearmut betroffen

Der absolute Energieverbrauch steigt mit zunehmendem Einkommen der Haushalte, wenngleich relativ zum Einkommen weniger fÃ¼r Energie ausgegeben wird.

2017-02-02 | Pressemeldung | Ã?sterreich | Energieversorgung

Global Bioenergies finalizes acquisition of Syngip

Global Bioenergies has finalized the acquisition of Syngip B.V. Syngip B.V. is a start-up based in the Netherlands that specializes in converting third-generation resources into fuels and materials.

2017-02-22 | Pressemeldung | EU | Biotreibstoffe

Drop-in biofuels for marine and aviation markets

Presentations now available

The recording of the workshop presentations on 'Drop-in biofuels for marine and aviation markets' given at ExCo78 in Rotorua, New Zealand is now available.

2017-02-22 | Pressemeldung | International | Biotreibstoffe

New Strategic Plan for a Thriving and Sustainable Bioeconomy

The U.S. Department of Energyâ??s Bioenergy Technologies Office released a new strategic plan that serves as a blueprint on how it will tackle the challenges and opportunities that lie ahead in building a sustainable bioeconomy in the U.S.

2017-02-22 | Pressemeldung | USA | BioÃ¶konomie

High Biofuel Blends in Aviation (HBBA)

In the frame of the ENER/C2/2012/ 420-1 Tender a study on high biofuel blends in aviation has been carried out by Deutsche Lufthansa AG and the â??Wehrwissenschaftliches Institut fÃ¼r Werk- und Betriebsstoffeâ?•.

2017-02-22 | Publikation | EU | Biotreibstoffe

Slump in vegetable oil prices

2017-02-22 | Pressemeldung | International | Biodiesel

2016 Survey of Non-Starch Alcohol and Renewable Hydrocarbon Biofuels

Nicht zur kommerziellen Nutzung freigegeben.

Producers

The 2016 update to the annual survey of biofuels producers has been released.

2017-02-22 | Publikation | International | Biotreibstoffe

IEA Task 37 Newsletter

The latest issue of the IEA Bioenergy Task 37 Energy from Biogas has been released.

2017-02-22 | Newsletter | International | Biogas

Start-up of an algae nutraceutical plant

Algae.Tec announced the start-up of its nutraceutical algae plant in Cumming Atlanta in February 2017.

2017-02-22 | Pressemeldung | International | Algen

Plus 9,7% bei Pkw-Neuzulassungen im JÃ¤nner 2017

Im JÃ¤nner 2017 wurden laut Statistik Austria 26.352 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, um 9,7% mehr als im JÃ¤nner 2016.

2017-02-22 | Pressemeldung | International | Verkehr

Netzwerk Algen 2017

2017-02-22 | Veranstaltungshinweis | International | Algen

Kfz-Bestand 2016: +1,7% auf 6,65 Mio

Rund 6,65 Mio. Kraftfahrzeuge waren laut Statistik Austria Ende 2016 in Ã?sterreich zum Verkehr zugelassen, um 1,7% mehr als ein Jahr zuvor.

2017-02-22 | Pressemeldung | International | Verkehr

GeschÃ¤ftsfÃ¼hrende(r) Wissenschaftler(in) fÃ¼r die Koordination des Forschungsnetzwerks Biogene Kraftstoffe

Am Technologie- und FÃ¶rderzentrum im Kompetenzzentrum fÃ¼r Nachwachsende Rohstoffe (TFZ) in Straubing wird zum 01.04.2017 ein(e)
GeschÃ¤ftsfÃ¼hrende(r) Wissenschaftler(in)
fÃ¼r die Koordination des Forschungsnetzwerks Biogene Kraftstoffe gesucht.

2017-02-23 | Ausschreibung | International | Biotreibstoffe

Renewable products and biofuels in Neste's 2016 Financial Statements

Renewable Products recorded a full-year comparable operating profit of EUR 469 million. Reference margin and additional margin averaged higher than in 2015.

2017-03-06 | Pressemeldung | International | Biotreibstoffe

Stockholm Arlanda Airport introduces biofuel as standard

Stockholmâ??s Arlanda Airport became the third airport to offer alternative jet fuel through the

Nicht zur kommerziellen Nutzung freigegeben.

airportâ??s main fuelling infrastructure.

2017-03-06 | Pressemeldung | International | Biotreibstoffe

ICAO Alternative Fuels Seminar Montreal, 8 - 9 February 2017

The seminar reviewed the state of worldwide activities on the use of alternative fuels in aviation, life-cycle analysis methodologies and sustainability criteria, financing and assistance programmes, and the legal and regulatory frameworks that support the development and deployment of these fuels in aviation.

2017-03-06 | Konferenzbericht | International | Biotreibstoffe

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Biokraftstoffbericht 2016: fast 9 % in Ã?sterreich

Laut Bericht des Umweltbundesamtes wurde 2015 in Ã?sterreich ein hoher Anteil an fossilen Kraftstoffen durch Biokraftstoffe substituiert. Das Substitutionsziel von 5,75 % wurde mit 8,9 % ein weiteres Mal deutlich Ã¼bertroffen. Ã?sterreich liegt damit im Spitzenfeld der EU 27.

2017-03-06 | Publikation | Ã?sterreich | Biotreibstoffe

Strong demand for biodiesel from Germany

German biodiesel exports amounted to around 1.54 million tonnes in 2016.

2017-03-23 | Pressemeldung | International | Biodiesel

European 2017 rapeseed harvest estimated higher than previous year

The 2017 rapeseed crop in the EU-28 will probably be 8 per cent higher than the previous year, due to lower than expected winterkill losses.

2017-03-06 | Pressemeldung | EU | Rohstoffe

Velocys: Strategic alliance with Morimatsu

Velocys, a company at the forefront of smaller scale gas-to-liquids (GTL), announced that it has signed an agreement covering its strategic alliance with Morimatsu Heavy Industry Co., Ltd., a subsidiary of Morimatsu Industry Co., Ltd.

2017-03-06 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Hydrothermal Processing Bench-Scale Technology Evaluation Project

This project was conducted in order to determine if hydrothermal processing (HTP) technology has potential for treating wastewater solids.

2017-03-06 | Pressemeldung | International | Konversionstechnologien

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UFOP Market Information Oilseeds and Biofuels

he latest UFOP (Union zur FÃ¶rderung von Ã?l- und Proteinpflanzen) Market Information Oilseeds and Biofuels reports on the development of rapeseed and biodiesel versus mineral diesel.

2017-03-07 | Pressemeldung | International | Biodiesel

Entwicklung der Kfz-Zulassungen

Die Zahlen fÃ¼r die Zulassung von Kfz haben sich im Februar unterschiedlich entwickelt - je nach

Nicht zur kommerziellen Nutzung freigegeben.

Zustand: neu oder gebraucht.

2017-03-23 | Pressemeldung | Ã?sterreich | Verkehr

U.S. ethanol exports in 2016

The United States exported more than 1 billion gallons of fuel ethanol in 2016, an increase of 26% from export levels in 2015. U.S. imports of ethanol decreased by 60% to 36 million gallons in 2016. The United States remained a net exporter of fuel ethanol for the seventh consecutive year, exporting ethanol to 34 different countries, with Asian and South American markets receiving the highest volumes.

2017-03-23 | Pressemeldung | International | Ethanol

Warum ein RÃ¼ckgang des DÃ¼ngemitteleinsatzes in der Zukunft denkbar ist

Im Rahmen des Programms EcoPhyto zur Minderung des Einsatzes von Pflanzenschutzmitteln haben Wissenschaftler des franzÃ¶sischen Instituts fÃ¼r Agrarforschung (INRA) und des Unternehmens Agrosolutions eine Studie durchgefÃ¼hrt, um den Zusammenhang zwischen dem Einsatz von DÃ¼ngemitteln und der landwirtschaftlichen ProduktivitÃ¤t zu untersuchen.

2017-03-23 | Pressemeldung | Frankreich | Rohstoffe

Over 125 academics join IEA Bioenergy urging Chatham House to reconsider flawed policy recs

A recent report by UK think-tank â??Chatham Houseâ?? on the impact of bioenergy on global climate adds to the increasing number of misleading statements in the context of EU discussions about its energy future.

2017-03-23 | Pressemeldung | International | Bioenergie

Emissions of the main air pollutants in Europe

Anthropogenic emissions of the main air pollutants decreased significantly in most EEA member countries between 1990 and 2014

2017-03-23 | Pressemeldung | EU | Emissionen

$200M investment in algae-based omega-3 facility

Royal DSM and Evonik have announced plans to establish a joint venture producing omega-3 fatty acid products from natural marine algae for the animal nutrition and aquaculture markets.

2017-03-23 | Pressemeldung | Niederlande | Algen

ARA and Blue Sun: Renewable Jet and Diesel Fuel

Applied Research Associates, Inc. (ARA) and Blue Sun Energy, Inc. announced a partnership for the design, construction, and operation of a Biofuels ISOCONVERSION Process demonstration system using the ARA and Chevron Lummus Global (CLG) process for the production of certification quantities of 100% drop-in renewable jet, diesel, and gasoline.

2017-03-23 | Pressemeldung | International | Biotreibstoffe

Swedish energy companies collaborate on future biofuels

Nicht zur kommerziellen Nutzung freigegeben.

Preem and Vattenfall have concluded an agreement to investigate the potential of using climate-smart hydrogen gas in the large scale production of biofuel for the Swedish market.

2017-03-23 | Pressemeldung | Schweden | Biotreibstoffe

2015/2016: Erneuerbare EnergietrÃ¤ger und FernwÃ¤rme weiter im Aufwind

SolarwÃ¤rme und UmgebungswÃ¤rme aus WÃ¤rmepumpen sowie FernwÃ¤rme weisen als HeizenergietrÃ¤ger Ã¶sterreichischer Haushalte seit 2003/2004 einen ungebrochenen AufwÃ¤rtstrend auf, wie aus Daten von Statistik Austria hervorgeht.

2017-03-23 | Pressemeldung | Ã?sterreich | Energieversorgung

NASA Study Confirms Biofuels Reduce Jet Engine Pollution

Using biofuels to help power jet engines reduces particle emissions in their exhaust by as much as 50 to 70 %, in a new study conclusion that bodes well for airline economics and Earthâ??s environment.

2017-03-23 | Pressemeldung | International | Biotreibstoffe

EU sees â??strategic advantageâ?? of biofuels in aviation

The International Air Transport Association has set a target of ramping up biofuels use to 10% of all consumption by 2017.

2017-03-23 | Pressemeldung | EU | Biotreibstoffe

Biotreibstoffe fÃ¼r die Luftfahrt in der Tagespresse

Der Standardâ?? informiert: Wie sich der RuÃ?ausstoÃ? von Flugzeugen verringern lÃ¤sst - Mischung von 50 Prozent Bio- und regulÃ¤rem Kerosin reduziert Partikelmenge betrÃ¤chtlich

2017-03-23 | Pressemeldung | Ã?sterreich | Biotreibstoffe

G17 in GÃ¼ssing

Am 9. und 10. MÃ¤rz fand in GÃ¼ssing die internationale Konferenz G17 statt - sie war ein voller Erfolg.

2017-03-23 | Konferenzbericht | Ã?sterreich | Erneuerbare Energien

Forschungsausgaben der heimischen Unternehmen stiegen von 2013 auf 2015 um mehr als 9%

Die Ausgaben Ã¶sterreichischer Unternehmen fÃ¼r Forschung und Entwicklung (F&E) betrugen im Jahr 2015 rund 6,6 Mrd. Euro (2013: 6,01 Mrd. Euro) und stiegen damit von 2013 auf 2015 um mehr als 9%.

2017-04-03 | Pressemeldung | Ã?sterreich | F&E

National Farmers Union Supports Use of E30 in All Fuel Injected Vehicles

The US National Farmers Union called for the U.S. Environmental Protection Agency (EPA) to open the market to higher blends of ethanol in a landmark resolution.

2017-04-04 | Pressemeldung | USA | Biotreibstoffe

IRENA: Eliminating Energy-Related Carbon Emissions Possible

Nicht zur kommerziellen Nutzung freigegeben.

Global energy-related carbon dioxide (CO2) emissions can be reduced by 70% by 2050 and completely phased-out by 2060 with a net positive economic outlook, according to new findings released today by the International Renewable Energy Agency (IRENA).

2017-04-04 | Pressemeldung | International | Emissionen

Wachsende Bedeutung von Wasserstoff im Energiemix

Zu dieser EinschÃ¤tzung kommt die Shell Wasserstoffstudie â??Energie der Zukunft? Nachhaltige MobilitÃ¤t durch Brennstoffzelle und H2â??, die Shell mit dem Wuppertal Institut fÃ¼r Klima, Umwelt, Energie erstellt hat.

2017-04-04 | Pressemeldung | International | Alternative Treibstoffe

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Diamond Green Diesel to Expand Renewable Fuel Capacity

Honeywell UOP announced that the Diamond Green Diesel facility will expand its annual production capacity of renewable diesel from 10,000 barrels per day to 18,000 bpd, using Honeywell UOPâ??s Ecofiningâ?¢ technology.

2017-04-04 | Pressemeldung | USA | Biotreibstoffe

U.S. biomass-based diesel imports - new record in 2016

U.S. imports of biomass-based diesel, which include biodiesel and renewable diesel, increased by 65 % in 2016 to reach a record level of 916 million gallons.

2017-04-04 | Pressemeldung | USA | Biodiesel

Round Robin Test for Biodiesel and Rapeseed Oil Fuel 2017

Quality assurance in a producing company always includes the analyses of intermediates and the final product.

2017-04-04 | Pressemeldung | International | Biodiesel

Canfor Pulp and LicellaÂ´s biocrude joint venture agreement

2017-04-04 | Pressemeldung | Australien | Bioraffinerie

The EU tackles growing aviation emissions

The Commission is amending the EU Emissions Trading System (ETS) making it fit for tackling COâ?? emissions from aviation.

2017-04-04 | Pressemeldung | EU | Emissionen

Leichter AufwÃ¤rtstrend im GÃ¼terverkehr auf der Donau 2016: Transportaufkommen stieg um 5,5%

Auf dem Ã¶sterreichischen Teil der Donau wurden im Jahr 2016 nach Berechnungen von Statistik Austria 9,1 Millionen Tonnen (Mio. t) an GÃ¼tern transportiert.

2017-04-04 | Pressemeldung | International | Logistik

Welchen Beitrag kann die Bioenergie zum Klimaschutz erbringen

Nicht zur kommerziellen Nutzung freigegeben.

2017-04-04 | Veranstaltungshinweis | Deutschland | Bioenergie

Sioux City WWTP to upgrade biogas to renewable fuel

Since the plantâ??s original construction in 1961, anaerobic digestion (AD) technology has served as an integral component of the facility to reliably stabilize biosolids and produce biogas.

2017-04-04 | Pressemeldung | International | Biogas

Biogas-powered fuel cell in Connecticut

2017-04-04 | Pressemeldung | USA | Biogas

Ringversuch fÃ¼r Biodiesel und RapsÃ¶lkraftstoff 2017

Die QualitÃ¤tssicherung in einem produzierenden Unternehmen beinhaltet immer die Analytik der Zwischen- und Endprodukte.

2017-04-04 | Pressemeldung | International | Biodiesel

MEPs to call for clampdown on use of palm oil in Biofuels

The EU should tackle the environmental impacts of unsustainable palm oil production, such as deforestation and habitat degradation, particularly in South-East Asia, say MEPs in a resolution voted on Tuesday 4th of April.

2017-04-20 | Pressemeldung | EU | Nachhaltigkeit

WWF-Berechnungen zu einem palmÃ¶lfreieren Deutschland

Der WWF hat in der Studie â??Auf der Ã?lspurâ?? untersucht, welche Ã¶kologischen Effekte es hÃ¤tte, wenn Deutschland PalmÃ¶l boykottieren und austauschen wÃ¼rde.

2017-04-20 | Publikation | International | Nachhaltigkeit

12,8% mehr Pkw-Neuzulassungen im 1. Quartal 2017 gegenÃ¼ber Vorjahresquartal

Von JÃ¤nner bis MÃ¤rz 2017 wurden laut Statistik Austria 88.493 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen; das entspricht einer Zunahme von 12,8 %.

2017-04-20 | Pressemeldung | International | Verkehr

RÃ¼ckblick: Netzwerk Algen 2017

Am 03.04.2017 fanden sich rund 40 ExpertInnen aus Wissenschaft und Industrie beim Netzwerk Algen ein.

2017-04-20 | Konferenzbericht | International | Algen

Sugarcane to produce biodiesel, more sugar for ethanol

2017-04-20 | Pressemeldung | USA | Biotreibstoffe

More oilseed in EU-28

Nicht zur kommerziellen Nutzung freigegeben.

The 2017/18 oilseed output in the EU-28 could exceed last year's production, an EU Commission report indicates.

2017-04-20 | Pressemeldung | International | PflanzenÃ¶l

UFOP welcomes vote to exclude palm oil for biofuel use

The European Parliament has approved the initiative report on the subject â??Palm oil and the uprooting of rainforestsâ?•. The Parliament supports the move to exclude palm oil as a raw material for energetic use from 2020, at the same time acknowledging the sustainability of biofuels made from oil plants (rapeseed and sunflower) grown within Europe.

2017-04-20 | Pressemeldung | International | Nachhaltigkeit

Parlamentarisches FrÃ¼hstÃ¼ck der Branchenplattform â??Biokraftstoffe in der Land- und Forstwirtschaftâ??

Im Rahmen eines Parlamentarischen FrÃ¼hstÃ¼cks am 24.3.2017 in Berlin hat die Branchenplattform â??Biokraftstoffe in der Land- und Forstwirtschaftâ?? aktuelle Positionen zum Energiesteuergesetz, zur Treibhausgas (THG)-Minderungsquote und der EU-Erneuerbaren Energien Richtlinie (RED II) diskutiert.

2017-04-20 | Konferenzbericht | Deutschland | Biotreibstoffe

US: Stop Animal Fat Tax Credits Act?

A legislation proposed by U.S. Rep. Randy Weber would put a stop to federal tax credits for biofuels produced with animal fats, according to the American Cleaning Institute (ACI).

2017-04-20 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Italy has its bioeconomy strategy!

This strategy aims to provide a vision of the economic, social and environmental opportunities and challenges associated with the implementation of an Italian bioeconomy routed on the territory.

2017-04-20 | Pressemeldung | Italien | BioÃ¶konomie

Anstieg der Ã¶sterreichischen Forschungsquote 2017 auf 3,14% zu erwarten

Die Ã¶sterreichischen Bruttoinlandsausgaben fÃ¼r Forschung und experimentelle Entwicklung (F&E) werden im Jahr 2017 rund 11,33 Mrd. Euro oder 3,14 % des Bruttoinlandsprodukts (BIP) betragen, wie aus einer SchÃ¤tzung von Statistik Austria hervorgeht.

2017-04-20 | Pressemeldung | Ã?sterreich | F&E

Canola oil for Biodiesel in the US?

A potential change in the U.S. biodiesel tax credit could create a new market for Canadian canola oil, say analysts.

2017-05-03 | Pressemeldung | USA | Biodiesel

Fuel efficiency improvements of new cars in Europe slowed in 2016

Average CO2 emissions of a new car sold in 2016 were 118 g CO2/km, a decrease of 1.4 g CO2/km, compared to the previous year.

Nicht zur kommerziellen Nutzung freigegeben.

2017-05-03 | Pressemeldung | EU | Verkehr

Road traffic remains biggest source of noise pollution in Europe

With an estimated 100 million Europeans affected by harmful levels, road traffic is by far the largest source of noise pollution in Europe, according to a new assessment published by the European Environment Agency (EEA).

2017-05-03 | Pressemeldung | EU | Verkehr

Algae Bioenergy State of Technology Review

Even though algae remain an attractive target for bioenergy applications over the longer term because of their high photosynthetic efficiency, the near-term prospects for primary algae-based energy/fuels production are poor due to the relatively high cost of cultivating and harvesting algae.

2017-05-03 | Tagungsunterlagen | International | Algen

Kommerzielle Zivilluftfahrt: Passagieraufkommen 2016 um 1,4% verglichen zum Vorjahr gestiegen

27,7 Millionen Passagiere (inkl. Transit) wurden 2016 auf den sechs Ã¶sterreichischen FlughÃ¤fen laut Statistik Austria befÃ¶rdert.

2017-05-03 | Pressemeldung | Ã?sterreich | Verkehr

Scaling up the Isobutene process in the Leuna Demo plant

Global Bioenergies has succeeded in producing Isobutene by fermentation at the scale of the Leuna Demo plant, a 5,000 litre fermenter, with performances exceeding those performed on the pilot plant in Pomacle (a 500 litre fermenter).

2017-05-03 | Pressemeldung | International | Biotreibstoffe

Carbon intensity of energy use is lowest in U.S. industrial and electric power sectors

Of the five major energy-consuming sectors in the United States, the industrial sector produced the least amount of CO2 per unit of primary energy consumed in 2016.

2017-05-03 | Pressemeldung | USA | Emissionen

Projekt â?? Abschlussworkshop: â??Bioraffinerie von SpeiseabfÃ¤llenâ?? Forschungsprojekt:

Die Partnerfirmen des Forschungsprojekts: KASAV - Kaskadische Nutzung von BiomÃ¼ll zur Gewinnung von Biobutanol und Biomethan laden zum Abschluss-Workshop.

2017-05-18 | Veranstaltungshinweis | Ã?sterreich | Rohstoffe

Austrian Standards: Nachhaltige Produktion von nachwachsenden Energierohstoffen und biobasierten Produkten

2017-05-18 | Pressemeldung | Ã?sterreich | BioÃ¶konomie

Ethanol makes up 10% of the U.S. gasoline supply

Nicht zur kommerziellen Nutzung freigegeben.

Recent data from the U.S. Energy Information Administration (EIA) confirm that the â??blend wallâ?•â??the point at which ethanol makes up 10% of the U.S. gasoline supplyâ??was exceeded for the first time ever in 2016.

2017-05-18 | Pressemeldung | USA | Ethanol

Singapore Airlines launches trans-Pacific biofuel flights with the A350 XWB

Singapore Airlines has begun a series of biofuel flights using A350-900 aircraft on non-stop trans-Pacific flights between Singapore and San Francisco.

2017-05-18 | Pressemeldung | Asien | Biotreibstoffe

Biogas17 Kongress

Save the date - 6. bis 7. Dezember 2017 in Innsbruck

2017-05-18 | Pressemeldung | International | Biogas

Indiaâ??s First Integrated Bio - refinery for Renewable Fuels & Chemicals

Prajâ??s second generation bio-refinery demonstration plant will produce 1 MLPA ethanol by processing a variety of agri-residue like rice and wheat straw, cotton stalk, bagasse,cane trash,corn cobs & stover, etc with superior product yields.

2017-05-18 | Pressemeldung | Indien | Bioraffinerie

Port of Rotterdam: Increase in throughput of biofuels

The throughput of biofuels in Rotterdam, Europeâ??s premier port for the storage and handling of biofuels, increased over the past year.

2017-05-18 | Pressemeldung | International | Biotreibstoffe

Velocys plc present final results for the year 2016

Velocys plc, a company at the forefront of smaller scale gas-to-liquids (GTL), presented its final audited results for the year ended 31 December 2016.

2017-05-18 | Pressemeldung | USA | Konversionstechnologien

15th International Conference on Renewable Mobility â??Fuels of the Future 2018â?•

Save the Date and Call for Papers

The 15th International Conference on Renewable Mobility â??Fuels of the Future 2018â?• will be held on 22-23 January 2018, again in Berlin.

2017-10-19 | Veranstaltungshinweis | International | Alternative Treibstoffe

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Isobutene produced from straw

2017-05-18 | Pressemeldung | International | Bioraffinerie

Zahl der Kfz-Gebrauchtzulassungen im April 2017 um 9,7% gesunken

Nicht zur kommerziellen Nutzung freigegeben.

Im April 2017 wurden laut Statistik Austria insgesamt 94.182 gebrauchte Kraftfahrzeuge (Kfz) zum Verkehr zugelassen, um 9,7% weniger als im April 2016 und um 15,4% weniger als im Vormonat MÃ¤rz.

2017-05-18 | Pressemeldung | Ã?sterreich | Verkehr

Passagieraufkommen 2016 um 1,4% gestiegen

27,7 Millionen Passagiere wurden 2016 auf den sechs Ã¶sterreichischen FlughÃ¤fen befÃ¶rdert.

2017-05-18 | Pressemeldung | Ã?sterreich | Verkehr

Stand der Biomethanaufbereitungsanlagen in Ã?sterreich

Im Rahmen einer Bachelorarbeit erarbeitete Romana Zauner von der FH OÃ? eine Zusammenstellung der Entwicklung der Biomethanaufbereitungsanlagen in Ã?sterreich.

2017-06-01 | Pressemeldung | Ã?sterreich | Biogas

New method to produce Syngas

Over several months, Gaz MÃ©tro from Quebec has been conducting a demonstration project aimed at converting forestry biomass into second-generation renewable natural gas.

2017-06-01 | Pressemeldung | Kanada | Biotreibstoffe

AMF Newsletter 1/2017

The latest issue of the AMFI Newsletter, with contributions from a team of authors in North America, Europe and Asia has has recently been published.

2017-06-01 | Newsletter | International | Biotreibstoffe

Copa Cogeca Position Paper on RED II

The Copa Cogeca has released a position paper in response to the proposal for a RED II Directive under the title "Strengthening the role of agricultural and forest biomass in all bioenergy sectors to achieve the EU's 2030 climate and energy goals ".

2017-06-01 | Publikation | EU | Biotreibstoffe

Northern Oil advanced biofuels pilot plant opening

Southern Oil has announced that Queensland Premier, the Hon. Annastacia Palaszczuk MP, will officially open the Northern Oil advanced biofuels pilot plant in Gladstone on 1 June 2017.

2017-06-01 | Pressemeldung | Australien | Stoffliche Nutzung von Biomasse

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IEA Task 42 Newsletter

2017-06-01 | Newsletter | Ã?sterreich | BioÃ¶konomie

Transportaufkommen Ã¶sterreichischer Unternehmen im StraÃ?engÃ¼terverkehr stieg 2016 um 7,2% auf 376,3 Mio. Tonnen

Nicht zur kommerziellen Nutzung freigegeben.

2017-06-01 | Pressemeldung | International | Verkehr

Transportaufkommen auf der Schiene 2016 um 2,2% gestiegen

2016 wurden insgesamt 99,8 Millionen Tonnen (Mio. t) an GÃ¼tern auf dem Ã¶sterreichischen Schienennetz von in- und auslÃ¤ndischen Eisenbahnunternehmen befÃ¶rdert, was einem Zuwachs von 2,2% gegenÃ¼ber 2015 entspricht.

2017-06-01 | Pressemeldung | Ã?sterreich | Verkehr

The role of industrial biorefineries in a low carbon economy

2017-06-01 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

Turning sewage sludge into fuels and hydrogen

2017-06-01 | Pressemeldung | International | Biotreibstoffe

International Fuel Cell Research 2017, TU Graz, 15.05.2017

Am 15.05.2017 trafen sich Ã¼ber 70 TeilnehmerInnen und ExpertInnen an der TU Graz zum Workshop â??INTERNATIONAL FUEL CELL RESEARCH 2017â??.

2017-06-15 | Konferenzbericht | Ã?sterreich | Biotreibstoffe

Study on Research and Innovation Perspective of the mid-and-long-term Potential for Advanced Biofuels in Europe Validation Workshop 27 June

In the framework of the study mentioned below a Workshop "Perspectives for advanced biofuels from 2020 to 2050" will be organised on 27 June 2017 (09:15-18:00) in Brussels.

2017-06-15 | Veranstaltungshinweis | EU | Biotreibstoffe

Energieimporte: 7 Milliarden â?¬ Kaufkraftabfluss aus Ã?sterreich

FÃ¼r den Kauf von fossiler Energie flieÃ?en in Ã?sterreich pro Jahr Milliarden Euro ab. Der Import von Brennstoffen und Energie trÃ¤gt damit wesentlich zum Handelsbilanzdefizit bei.

2017-06-15 | Pressemeldung | Ã?sterreich | BioÃ¶konomie

DLR and Lufthansa Technik investigate biofuels

The European Union-funded 'High Biofuel Blends in Aviation' (HBBA) study focused on blends, i.e. mixtures of conventional kerosene with biofuels.

2017-06-15 | Pressemeldung | International | Biotreibstoffe

Airbus demonstrates customer delivery flights with sustainable jet fuel

2017-06-15 | Pressemeldung | International | Biotreibstoffe

13,9% mehr Pkw-Neuzulassungen im Mai 2017

Nicht zur kommerziellen Nutzung freigegeben.

Im Mai 2017 wurden laut Statistik Austria 32.426 Pkw neu zum Verkehr zugelassen, um 13,9% mehr als im Mai 2016.

2017-06-15 | Pressemeldung | Ã?sterreich | Verkehr

USDA Announces $6 Million for Sustainable Energy Research

The U.S. Department of Agricultureâ??s (USDA) National Institute of Food and Agriculture (NIFA) announced up to $6 million in available funding for research to support the next generation of sustainable biofuels and biomaterials.

2017-06-15 | Pressemeldung | USA | BioÃ¶konomie

Deutschland: Biokraftstoffe sparen 70 % Treibhausgasemissionen ein

FÃ¼r 113.884 TJ Biokraftstoffe wurde im Jahr 2015 eine Anrechnung auf die Treibhausgasminderungsquote oder eine Steuerentlastung beantragt (entspricht 3.353 Kilotonnen Biokraftstoff).

2017-06-15 | Publikation | Deutschland | Biotreibstoffe

FAO official: Food-based biofuels not necessarily bad

Olivier Dubois, a FAO senior natural resources officer, said the biofuels debate was a complex issue which should avoid â??oversimplification and sweeping statementsâ?• because they do not reflect the reality.

2017-06-15 | Pressemeldung | International | Biotreibstoffe

Building up the future Sub group on advanced biofuels : final report - Study

This study seeks to support the European Commission in the elaboration of a methodology for the deployment of advanced biofuels.

2017-06-15 | Publikation | International | Biotreibstoffe

Bioenergy Australia Webinar - Biofuels in Marine Applications

Bioenergy Australia invites you to its next webinar for 2017 entitled,
Biofuels in Marine Applications.

2017-06-29 | Veranstaltungshinweis | International | Biotreibstoffe

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Velocys Annual general meeting statement

At the annual General Meeting of Velocys, David Pummell, CEO of Velocys, made a comment.

2017-06-29 | Pressemeldung | International | Biotreibstoffe

The G7 Environment Ministerial Meeting â?¦

The G7 Environment Ministerial Meeting â?¦

2017-06-29 | Pressemeldung | International | Nachhaltigkeit

Study on the European Commission Impact Assessments on Renewable Energy and on Bioenergy

Nicht zur kommerziellen Nutzung freigegeben.

The Impact Assessment Institute (IAI) has raised serious questions about the ways the European Commission reached its proposed Renewable Energy Directive revision (dubbed RED II).

2017-06-29 | Publikation | EU | Stoffliche Nutzung von Biomasse

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Interview with Bio-Energy Expert AndrÃ© Faaij: â??So Much Nonsense Has Been Told, High Time for the Real Storyâ?•

â??An enormous amount of nonsenseâ?• has been told about bio-energy, says AndrÃ© Faaij, scientific director of Energy Academy Europe and professor Energy Systems Analysis at the University of Groningen in the Netherlands.

2017-06-29 | Pressemeldung | International | Bioenergie

Bioenergy for Sustainable Development

This paper is the result of a collaboration involving IEA Bioenergy, IRENA and FAO.

2017-06-29 | Publikation | International | Bioenergie

Rapeseed imports from Australia expected to decline

Australia was the second largest supplier of rapeseed to Germany after France. This situation is unlikely to repeat itself in the coming year because the current drought will probably cut the Australian rapeseed harvest and reduce exports volumes.

2017-06-29 | Pressemeldung | International | PflanzenÃ¶l

U.S. ethanol production capacity continues to increase

Fuel ethanol production capacity in the United States reached 15.5 billion gallons per year, or 1.01 million barrels per day (b/d), at the beginning of 2017, according to EIA's most recent U.S. Fuel Ethanol Plant Production Capacity report.

2017-06-29 | Pressemeldung | USA | Biotreibstoffe

IEA Bioenergy - Call for Survey Participation

Currently the programme for the next IEA Bioenergy triennium (2019-2021) is being prepared. International evolutions and feedback of stakeholders and other international organizations are taken into account to prepare this programme.

2017-07-31 | Ausschreibung | International | Bioenergie

Alternative Jet Fuel Development and Deployment in North America

The International Council on Clean Transportation (icct) evaluated the trajectory of GHG emissions from international aviation in the U.S. and Canada as well as the possible GHG reductions that could be made from deployment of alternative jet fuels (AJFs).

2017-07-26 | Publikation | USA | Biotreibstoffe

GLOBAL BIOENERGIES am Aktienmarkt

Global Bioenergies gab am 30. Juni 2017 die DurchfÃ¼hrung einer Privatplatzierung bei qualifizierten franzÃ¶sischen und internationalen Investoren bekannt.

2017-07-26 | Pressemeldung | International | Bioenergie

Nicht zur kommerziellen Nutzung freigegeben.

First products from a GTL plant in the US

Velocys, a company developing small scale gas-to-liquids (GTL) plants reports first successful production of first finished, saleable products at ENVIA Energyâ??s GTL plant in Oklahoma City.

2017-07-26 | Pressemeldung | USA | Biotreibstoffe

UPM tests Carinata sequential cropping concept

UPM Biofuels is developing a new feedstock concept by growing Brassica Carinata as a sequential crop in South America.

2017-07-26 | Pressemeldung | International | Biotreibstoffe

Tall Oil for Transport Fuel

UPM Biofuels commissioned a study from Ecofys "Crude tall oil low ILUC risk assessment: comparing global supply and demand"

2017-07-26 | Pressemeldung | International | Biotreibstoffe

Sichere Additivierung von Biodiesel

Erfolgreicher Abschluss der elften No-Harm Testrunde fÃ¼r Oxidationsstabilisatoren fÃ¼r Biodiesel fÃ¼hrt zur Aufnahme von vier neuen Additiven in die No-Harm Liste der Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel e. V. (AGQM).

2017-07-26 | Pressemeldung | EU | Biodiesel

Turning fat into green fuel

Waste-based feedstock, like UCO and tallow, is a key for successful Biodiesel production but is also limited on the market. A new waste stream is now used in the UK by Argent Energy / Swire.

2017-07-26 | Pressemeldung | International | Biotreibstoffe

European countries struggle to meet emission limits

EU member States recently reported the first information under the new EU National Emission Ceilings (NEC) Directive.

2017-07-26 | Pressemeldung | EU | Emissionen

The Future of Trucks - Implications for Energy and the Environment

The road freight sector is both a key enabler of economic activity and a key source of energy demand, in particular oil.

2017-07-26 | Publikation | International | Verkehr

US Renewable Fuel Standard Program 2018

On July 5, 2017 EPA issued proposed volume requirements under the Renewable Fuel Standard program for cellulosic biofuel, advanced biofuel, and total renewable fuel for calendar year 2018.

2017-07-26 | Pressemeldung | USA | Biotreibstoffe

Zahl der Pkw-Neuzulassungen im 1. Halbjahr 2017 um 8,6% gestiegen

Nicht zur kommerziellen Nutzung freigegeben.

Im 1. Halbjahr 2017 wurden laut Statistik Austria 186.561 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, wobei sich die Pkw-Neuzulassungen â?? mit Ausnahme des Aprils (-2,9 %) â?? in allen anderen Monaten des Halbjahres positiv entwickelten.

2017-08-02 | Pressemeldung | Ã?sterreich | Verkehr

Alternative fuel vehicle registrations: +37.6% in first quarter of 2017

In the first quarter of 2017, demand for alternative fuel vehicles (AFV) in the EU grew significantly (+37.6%) to 212,945 units, following a moderate increase at the end of 2016.

2017-08-02 | Pressemeldung | EU | Alternative Antriebe

St1 plans to extend its advanced renewable diesel production

St1 invests in a new hydrogen manufacturing unit, which will be built in St1 Refinery in Gothenburg, Sweden.

2017-08-02 | Pressemeldung | Schweden | Biotreibstoffe

21st ETH Conference on Combustion Generated Nanoparticles 19th-22nd June 2017, ETH ZÃ¼rich

At the Swiss Federal Polytechnic Institute (= ETH) the 21st Conference on Combustion Generated Nanoparticles was held from June 19th-22nd, three days of intense learning and mutual exchange of knowledge.

2017-08-02 | Konferenzbericht | International | Emissionen

Funding for sustainable aviation fuel in Seattle

Global aviation generates 2 % of global greenhouse gas emissions and is forecast to grow to 5 % by 2050.

2017-08-02 | Publikation | International | Biotreibstoffe

Energy commodity prices declined in 2017

The energy component of the Standard and Poorâ??s Goldman Sachs Commodity Index (GSCI) fell 11% during the first half of 2017, the largest decline for any commodity group.

2017-08-02 | Pressemeldung | International | Rohstoffe

Wasserstoffzug fÃ¼r den Nahverkehr

Coradia iLint ist der von Alstom entwickelte weltweit erste, der den Strom Ã¼ber eine Wasserstoff-Brennstoffzelle produziert und fÃ¼r eine grÃ¶Ã?ere FlexibilitÃ¤t die Ã¼berschÃ¼ssige Energie in einer Batterie speichert.

2017-08-02 | Pressemeldung | Deutschland | Verkehr

U.S. fuel ethanol production continues to grow in 2017

Through the first six months of 2017, U.S. weekly ethanol production averaged 1.02 million barrels per day (b/d), an increase of 5% over the same period in 2016.

2017-08-02 | Pressemeldung | USA | Ethanol

Nicht zur kommerziellen Nutzung freigegeben.

BASF: Sustainable manufacture of palm oil

German chemical giant BASF is strengthening its operations network for certified palm products.

2017-08-02 | Pressemeldung | International | Rohstoffe

Ã?sterreich: mehr Geld fÃ¼r Energieforschung

Im Jahr 2016 betrugen die Ausgaben der Ã¶ffentlichen Hand fÃ¼r Energieforschung in Ã?sterreich 140,9 Mio. Euro und waren damit um 12,5 Mio. Euro hÃ¶her als im Jahr davor.

2017-08-02 | Publikation | Ã?sterreich | Erneuerbare Energien

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Zur Zukunft des Dieselmotors â?? â??GefÃ¤llt mirâ??

Die Diskussion um den Diesel gleitet aus Sicht mehrerer Fachleute ab.

2017-08-02 | Pressemeldung | Ã?sterreich | Emissionen

Deutscher Dieselgipfel: Deutsche Bundes- und Landespolitiker erklÃ¤ren

Nachfolgend auszugsweise Punkte von besonderem Interesse des GesprÃ¤chs im Rahmen des â??Nationalen Forum Dieselâ?? mit Vertretern der Automobilindustrie am 2. August 2017

2017-08-10 | Pressemeldung | Deutschland | Emissionen

BEIJING: Campaign Aims for 30% Electric Vehicle Sales by 2030

The Clean Energy Ministerial (CEM) announced a new campaign called EV 30@30 to speed up the deployment of electric vehicles and target at least 30 percent new electric vehicle sales by 2030.

2017-08-02 | Pressemeldung | International | E-MobilitÃ¤t

IEA Energy Technology Perspectives 2017

The global energy system is moving closer to a historic transformation. This yearâ??s edition of the International Energy Agency (IEA)â??s comprehensive publication on energy technology focuses on the opportunities and challenges of scaling and accelerating the deployment of clean energy technologies.

2017-08-02 | Publikation | International | Bioenergie

UFOP Versorgungsbericht 2016/2017

Der europÃ¤ische und globale Biomassebedarf fÃ¼r die Biokraftstoffproduktion im Kontext der Versorgung an den Nahrungs- und FuttermittelmÃ¤rkten

Die UFOP mÃ¶chte mit diesem Bericht zur Versachlichung der Diskussion Ã¼ber das FÃ¼r und Wider der Verwendung von Biokraftstoffen aus nachhaltigem Biomasseanbau beitragen.

2017-08-02 | Publikation | International | Biotreibstoffe

UFOP Supply report 2016/2017

European and world demand for biomass for the purpose of biofuel production in relation to supply in the food and feedstuff markets

With this report, UFOP aims to objectify the discussion about the pros and cons of using biofuels from sustainable biomass cultivation.

2017-08-02 | Publikation | International | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Biofuels future: Carinata sequential cropping concept

UPM Biofuels is developing a new feedstock concept by growing Brassica carinata as a sequential crop in South America.

2017-08-10 | Pressemeldung | International | Biotreibstoffe

Greenhouse gas emissions from renewable jet fuel production

This study compares the well-to-wake (WtWa) greenhouse gas (GHG) emission performance of multiple RJF conversion pathways.

2017-08-10 | Publikation | International | Biotreibstoffe

Biofuel potential in Southeast Asia: Raising food yields, reducing food waste and utilising residues

Southeast Asia has considerable resources to produce liquid biofuels sustainably, using biomass feedstocks that would not cause carbon-dioxide emissions or interfere with food supply

2017-08-10 | Publikation | International | Rohstoffe

UFOP Market Information Oilseeds and Biofuels

Price developments of oilseeds, oilseed meals and oilcakes, vegetable oils and biofuels for the last two months can be read about in the latest UFOP market information.

2017-08-10 | Pressemeldung | Deutschland | Rohstoffe

Power to gas: CO2 sources

The suitability of existing sources of CO2 in a Ireland for use in power to gas systems was determined using multi criteria decision analysis.

2017-08-10 | Pressemeldung | International | Emissionen

3,7% mehr Kfz-Neuzulassungen im Juli 2017

2017-08-10 | Pressemeldung | Ã?sterreich | Verkehr

AGQM REACh-Seminar 2017

Die Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel lÃ¤dt zu einem REACh (Registration, Evaluation, Authorisation of Chemicals) Seminar im Oktober ein.

2017-08-10 | Veranstaltungshinweis | Deutschland | Biodiesel

Lignofuels 2018, Amsterdam

Advanced Biofuels & Materials Conference

The Lignofuels 2018 Conference will be taking place on 7th & 8th February in Amsterdam, The Netherlands

2017-08-22 | Veranstaltungshinweis | International | Biotreibstoffe

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Sustainable First and Second Generation Bioethanol for Europe: Opportunities for People, Planet and Profit

Nicht zur kommerziellen Nutzung freigegeben.

International conference, 26 September 2017, Brussels

On September 26, join CropEnergies and nova-Institute to discuss the sustainability of first and second generation bioethanol ahead of the review of the EU Renewable Energy Directive (RED II).

2017-08-22 | Veranstaltungshinweis | International | Ethanol

IEA Bioenergy survey - REMINDER

This is a reminder of the IEA Bioenergy survey for which your input is highly appreciated. So far more than 170 responses have been received. Additional input is still welcome.

2017-08-22 | Pressemeldung | International | Bioenergie

UK: Cenex trial of natural gas-fuelled lorries

Cenex â?? the UKâ??s first Centre of Excellence for low carbon technologies â??announced its involvement in the UKâ??s largest trial of biomethane-fuelled lorries.

2017-08-22 | Pressemeldung | International | Biotreibstoffe

Novozymes offers advanced enzymes for ethanol production

Novozymes announces the launch of SpirizymeÂ® 2.0 T and Spirizyme Ultra T for the European ethanol market.

2017-08-22 | Pressemeldung | International | Ethanol

Berkeley Lab: Advanced Biofuels Process Demonstration Unit â?? â??ABPDUâ?●

Located at Berkeley Lab, the ABPDU aims to â??support the commercialization of industry-, academic-and DOE-driven biofuels and bio-products by providing a key technical resource and an agile, flexible team for process development and demonstration.

2017-08-22 | Pressemeldung | USA | BioÃ¶konomie

The EPâ??s ENVI Committee showed clear support for keeping crop-based biofuels

According to ePURE the members of the European Parlamentâ??s ENVI committee see clearly what the Commission and some MEPs do not: that phasing out crop-based biofuels is the wrong way to reach the EUâ??s climate and energy goals after 2020.

2017-08-22 | Pressemeldung | EU | Nachhaltigkeit

IRENA Technology brief: Biogas for road vehicles

This brief highlights the technologies available â?? both established and newly emerging â?? for biomethane production and biogas-driven vehicle fleets.

2017-08-24 | Publikation | International | Bioenergie

GAIN Report: EU28 Biofuels Annual

The USDA Foreign Agricultural Service has published a report on the Biofuels production in 2017 in the European Union.

2017-08-22 | Publikation | International | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

Whatâ??s algae worth? A Multi-Slide Guide to algae biomass valorization

The US Department of Energy has established a project to reduce cost of algal biofuels by increasing intrinsic algal biomass value.

2017-09-05 | Pressemeldung | USA | Algen

Webinar â??Integrated Bioenergy Hybrids - Flexible Renewable Energy Solutionsâ?•

IEA Bioenergy invites you to participate in a FREE international webinar entitled, â??Integrated Bioenergy Hybrids - Flexible Renewable Energy Solutionsâ?• presented by Elina Hakkarainen.

2017-09-05 | Veranstaltungshinweis | International | Bioenergie

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CO2-freie MobilitÃ¤t bis zum Jahr 2035?

In einer Studie zeigen Forscher des Wuppertal Instituts, wie sich die Treibhausgasemissionen des Verkehrs in Deutschland von 166 Mio. t im Jahr 2016 bis zum Jahr 2035 auf null senken lassen.

2017-09-05 | Publikation | Deutschland | Verkehr

Auto industry welcomes stringent emissions tests

The European Automobile Manufacturersâ?? Association (ACEA) welcomes the two new tests for measuring emissions from cars and vans that will start coming into force in the EU tomorrow.

2017-09-05 | Pressemeldung | International | Emissionen

The value of electricity in decarbonizing the EU

EURELECT, the Union of the Electricity Industry has published a report on the role of electricity in decarbonizing the EU by 2050.

2017-09-05 | Pressemeldung | EU | Bioenergie

Automobilindustrie begrÃ¼Ã?t neue Tests fÃ¼r Abgas- und Verbrauchsmessung

Um zu messen, wie viel Kraftstoff ein Auto verbraucht und ob es die Abgasgrenzwerte einhÃ¤lt, schreibt der Gesetzgeber EU-weit genormte PrÃ¼fverfahren vor. Ab 1. September 2017 wird der seit 1992 gÃ¼ltige NEFZ (Neuer EuropÃ¤ischer Fahrzyklus) durch einen neuen Test ersetzt.

2017-09-05 | Pressemeldung | EU | Emissionen

Scania in record delivery of hybrid vehicles to Norway

Scania is to deliver 140 buses for public transport in Kristiansand, south-west of the Norwegian capital Oslo.

2017-09-05 | Pressemeldung | Norwegen | Biotreibstoffe

Alternative fuel vehicle registrations - Quarter 2 2017

In the second quarter of 2017, EU demand for alternative fuel vehicles (AFV) continued the positive momentum from the first quarter.

2017-09-21 | Pressemeldung | EU | Verkehr

Nicht zur kommerziellen Nutzung freigegeben.

Land use change threatens European landscapes

Accelerating rates of construction, changing demographics, technological changes, and climate change are key drivers influencing the use of Europeâ??s landscapes.

2017-09-21 | Publikation | EU | Nachhaltigkeit

Ausgeblendete Kosten des Verkehrs

Die VCÃ?-Publikation schafft einen Ã?berblick Ã¼ber die Kosten der PersonenmobilitÃ¤t und des GÃ¼tertransports â?? von der Erhaltung der Infrastruktur Ã¼ber die Folgekosten von VerkehrsunfÃ¤llen, den Umwelt- und Gesundheitskosten bis hin zu direkten und indirekten FÃ¶rderungen mit kontraproduktiven Ã¶kologischen Wirkungen.

2017-09-21 | Publikation | Ã?sterreich | Verkehr

First generation biofuels are just as sustainable as second generation

both show significant reductions of greenhouse gas emissions

New study conducts quantitative and qualitative sustainability assessment of biofuels against the background of the EUâ??s REDII negotiations.

2017-09-21 | Publikation | International | Biotreibstoffe

10,0% mehr Pkw-Neuzulassungen im August 2017

Im August 2017 wurden laut Statistik Austria 26.058 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, das waren um 10,0% mehr als im August 2016.

2017-09-21 | Pressemeldung | Ã?sterreich | Verkehr

16,8 Millionen Euro fÃ¼r â??Pilotprojekt Oberleitungs-Lkwâ??

In Baden-WÃ¼rttemberg entsteht bis Ende 2019 eine Teststrecke fÃ¼r schwere Lkw mit elektrischem Antrieb.

2017-09-21 | Pressemeldung | Deutschland | E-MobilitÃ¤t

Neste collaborates with GenÃ¨ve AÃ©roport: renewable solutions for aviation

Neste and GenÃ¨ve AÃ©roport are pioneering together by starting decarbonization of aviation.

2017-09-21 | Pressemeldung | International | Biotreibstoffe

Velocys continues to make progress in renewable FT fuels

On 18 Sep 2017 Velocys announced that it has entered into a partnership to prepare the business case for a commercial scale waste-to-renewable-jet-fuel plant in the UK.

2017-10-05 | Pressemeldung | International | Biotreibstoffe

SÃ¶dra commences biofuel production

SÃ¶dra, the largest forest-owner association in Sweden and an international forest industry Group will invest more than SEK 100 million in the production of biomethanol, a sustainable fuel from forest raw material.

2017-09-21 | Pressemeldung | Schweden | Biotreibstoffe

Nicht zur kommerziellen Nutzung freigegeben.

EU: Passenger car registrations: +5.6% in August

In August 2017, passenger car registrations increased by 5.6% across the EU, totaling 865,047 units. In volume terms, last monthâ??s figures topped those of August 2008 â?? marking the European marketâ??s best performance in a decade.

2017-09-21 | Pressemeldung | EU | Verkehr

New nova Session â??Sustainability of first and second generation cropsâ?•

The workshop will tackle the on-going debate between companies, policy makers and NGOs about the use of food crops for energy and materials. In recent years, it has been difficult to separate facts from myths and science from ideology. We will discuss all sides of the coin and elaborate on biomass supply and demand until 2050.

2017-10-05 | Veranstaltungshinweis | Deutschland | Rohstoffe

Europas 1. Teststrecke fÃ¼r selbstfahrende ZÃ¼ge

In Ã?sterreich entsteht Europas erste Testumgebung fÃ¼r selbstfahrende ZÃ¼ge auf offener Strecke. Im â??Open.Rail.Labâ?? erproben Unternehmen und Forschungseinrichtungen neue Eisenbahntechnologie wie etwa Loks, die Eisenbahnkreuzungen oder Hindernisse auf den Schienen automatisch erkennen.

2017-10-05 | Pressemeldung | Ã?sterreich | Verkehr

Truck fuel bills can be cut â?¬5,700 if new technology deployed, report finds

Trucks could be up to 18% more fuel efficient and save hauliers â?¬5,700 a year by using technology that is already available, a new report by sustainable transport group Transport & Environment (T&E) shows.

2017-10-05 | Pressemeldung | International | Nachhaltigkeit

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9 Amazing New Innovations That Are Creating More Fuel Efficiency

If youâ??re trying to improve your budget, protect the environment, or simply stop wasting so much money on gasoline, fuel efficiency is hugely important.

2017-10-05 | Publikation | International | Nachhaltigkeit

IEA Bionergy Task 39 Newsletter - latest Issue

This issue of the Task 39 newsletter highlights biofuels developments of likely interest to Task 39 stakeholders, including some of Task 39â??s recent work. A feature on Biofuels in China is included.

2017-10-05 | Newsletter | International | Biotreibstoffe

IEA AMF Newsletter 2/2017

The new AMF (Advanced Motorfuels) Newsletter has been published recently.

2017-10-05 | Newsletter | International | Alternative Treibstoffe

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Advanced biofuels plant to be built in Slovakia

Clariant, a developer of specialty chemicals, and Enviral, Slovakiaâ??s largest bioethanol producer, have announced a license agreement on sunliquid cellulosic ethanol technology.

Nicht zur kommerziellen Nutzung freigegeben.

2017-10-05 | Pressemeldung | International | Biotreibstoffe

Seit 1995 deutlicher RÃ¼ckgang bei Luftschadstoffen und Treibhausgasen mit Ausnahme von CO2

2017-10-19 | Pressemeldung | Ã?sterreich | Emissionen

Pkw-Neuzulassungen von JÃ¤nner bis September 2017 um 7,0% gestiegen, +39,8% mehr Elektro-Pkw

2017-10-19 | Pressemeldung | Ã?sterreich | Verkehr

Sustainable food system in Europe possible, but challenging

2017-10-19 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

IEA Bioenergy: â??The role of industrial biorefineries in a low-carbon economyâ??

2017-10-19 | Pressemeldung | International | Bioraffinerie

EU ULTRA-E Action for long distance EVs

Long distance electrical vehicles (EV) have a driving distance of up to 500 km. However, charging these new EV would take 1.5-2 hours on existing fast chargers.For this reason, the successful introduction of long distance EV depends on the availability of ultra-fast chargers that will reduce the charging time down to 20 minutes.

2017-10-19 | Pressemeldung | EU | E-MobilitÃ¤t

15. Symposium Energieinnovation - NEUE ENERGIE FUER UNSER BEWEGTES EUROPA

Vom 14.-16. Februar 2018 findet an der TU Graz das 15. Symposium Energieinnovation statt. Das Thema der diesjaehrigen Veranstaltung lautet: "NEUE ENERGIE FUER UNSER BEWEGTES EUROPA".

2017-10-19 | Pressemeldung | International | Energieversorgung

15th International Conference on Renewable Mobility â??Fuels of the Futureâ?•

The programme of the 15th International Conference on Renewable Mobility â??Fuels of the Futureâ?• is now available.

2017-10-19 | Veranstaltungshinweis | International | Alternative Antriebe

SUPERGEN Bioenergy Hub

The SUPERGEN Bioenergy Hub aims to bring together industry, academia and other stakeholders to focus on the research and knowledge challenges associated with increasing the contribution of UK

Nicht zur kommerziellen Nutzung freigegeben.

bioenergy to meet strategic environmental targets in a coherent, sustainable and cost-effective manner.

2017-10-19 | Projekt | International | Bioenergie

Bioenergy - a graphic introduction

2017-11-02 | Publikation | International | Bioenergie

6th International Conference on Lignocellulosic Ethanol - Presentations online

Presentations of the 6th ICLE are now available.

2017-11-02 | Tagungsunterlagen | EU | Biotreibstoffe

Innovative Mikroalgenproduktionsanlage geplant

BDI-BioEnergy International setzt mit ihrer 100% Tochter BDI- BioLife Science GmbH den ersten Schritt zur Umsetzung einer eigenentwickelten Algen-Technologie, rund â?¬ 16 Mio. werden in den Bau einer Industrieanlage zur Produktion von Algenbiomasse investiert.

2017-11-02 | Pressemeldung | Ã?sterreich | Algen

Plug-in electric vehicles: future market conditions and adoption rates

In 2016, slightly more than 19% of new vehicles sales in Norway were plug-in electric vehicles.

2017-11-02 | Pressemeldung | International | E-MobilitÃ¤t

Banning palm oil blocks good practices

Palm oil is not equal to palm oil, ETH ZÃ¼rich argues in a blog. Since plantations differ massively in environmental and social criteria, a general ban of palm oil in biofuels would punish the wrong producers while having little impact on reducing deforestation.

2017-11-02 | Pressemeldung | International | PflanzenÃ¶l

Project Liberty overcomes preprocessing bottlenecks

The Ethanol Producer Magazine reports on October 24 that Poet-DSM Advanced Biofuels has overcome bottlenecks associated with the feedstock pretreatment process and is now focused on downstream processing at Project Liberty.

2017-11-02 | Pressemeldung | USA | Ethanol

â??AMBITIONâ?• Project integrates Biopower and Biofuels

AMBITION brings together research partners from 8 European countries to create strong, focused and sustainable partnerships between internationally renowned bioenergy research institutions.

2017-11-02 | Pressemeldung | EU | Bioenergie

Review of Bioenergy Potential - Cadent-Bioenergy-Market-Review

This work suggests that biomethane will continue to make an important contribution to renewable gas generation, but suggests that BioSNG has far greater potential.

Nicht zur kommerziellen Nutzung freigegeben.

2017-11-02 | Publikation | International | Biogas

Gruppo Mossi Ghisolfi companies bankrupt?

The court of Alessandria admitted Gruppo Mossi Ghisolfi companies to the â??concordato preventivoâ?• in accordance with article 161 sixth paragraph of the Bankruptcy Law.

2017-11-02 | Pressemeldung | Italien | Biotreibstoffe

Market share of electrically chargeable passenger cars in 2016

2017-11-02 | Pressemeldung | EU | E-MobilitÃ¤t

Biofuels Digest News: DowDuPont to exit cellulosic biofuels business

According to Jim Lane from the â??Biofuels Digestâ?• DowDuPont announced that it intends to sell its cellulosic biofuels business and its first commercial project, a 30 million gallon per year cellulosic ethanol plant.

2017-11-15 | Pressemeldung | International | Ethanol

Clariant: cellulosic ethanol plant for Romania

Clariant announced the approval by the Board of Directors to invest in a new full-scale commercial plant for the production of cellulosic ethanol from agricultural residues using its sunliquidÂ® technology.

2017-11-15 | Pressemeldung | International | Ethanol

EP Committee on Environment denies prospects for domestic biofuels

The Union for the Promotion of Oil and Protein Plants (UFOP) expresses its disappointment in the result of the vote in the European Parliament's Committee on Environment concerning the biofuel policy for the period from 2020 to 2030.

2017-11-15 | Pressemeldung | EU | Nachhaltigkeit

EU: Greenhouse gas emissions 2016

"The EU is firmly on track to meet its 2020 emissions targets. However we all need to intensify our efforts if we are to meet more ambitious longer term goals for 2030 and 2050", said Hans Bruyninckx, Executive Director of the European Environmental Agency (EEA).

2017-11-15 | Pressemeldung | International | Emissionen

Alternative fuel vehicle registrations: +51.4% in third quarter of 2017

In the third quarter of 2017, registrations of alternative fuel vehicles (AFVs) in the European Union continued to show strong growth, with demand increasing by 51.4% compared to last year.

2017-11-15 | Pressemeldung | EU | Verkehr

U.S. Exports of Ethanol and DDGS?

2017-11-15 | Pressemeldung | International | Ethanol

Nicht zur kommerziellen Nutzung freigegeben.

9th "International Conference on Application of Biomass Gasification"

The 9th "International Conference on Application of Biomass Gasification" will take place on Dec 5th, 2017 in Innsbruck, Austria.

2017-11-15 | Veranstaltungshinweis | International | Bioenergie

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Biofuels between science and EU politicians

In order to rebuild confidence in EU decision-making, there is a need to establish a â??third independent bodyâ?• between EU politicians and the European Food Safety Authority (EFSA) as neither NGOs nor the industry can say whether a substance should be banned or not.

2017-11-15 | Pressemeldung | EU | Biotreibstoffe

6,2% mehr Kfz-Neuzulassungen von JÃ¤nner bis Oktober 2017; Pkw +7,1%

Von JÃ¤nner bis Oktober 2017 wurden laut Statistik Austria 389.244 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, um 6,2% mehr als im selben Vorjahreszeitraum.

2017-11-15 | Pressemeldung | Ã?sterreich | Verkehr

BDI erhÃ¤lt weiteren GroÃ?auftrag von US-amerikanischem Kunden

Das Unternehmen Crimson Renewable Energy ist der grÃ¶Ã?te Biodieselproduzent in Kalifornien. Knapp ein Jahr nach der ErÃ¶ffnung ihrer von BDI modernisierten Bestandsbiodiesel Anlage in Bakersfield, setzt der amerikanische Kunde erneut auf die technologische Expertise vom steirischen Spezialanlagenbauer.

2017-11-15 | Pressemeldung | International | Biodiesel

Mais- und Rapsanbau in Deutschland: THG-Emissionen einsparen

In zwei Projekten untersuchten Forscherteams die Treibhausgas(THG)-Emissionen beim Mais- und Rapsanbau.

2017-11-15 | Pressemeldung | International | Nachhaltigkeit

Neste and American Airlines collaborate to explore renewable fuel use

Neste and American Airlines have entered into an agreement to explore opportunities to reduce American's environmental footprint through the use of renewable fuels.

2017-11-15 | Pressemeldung | International | Biotreibstoffe

Passenger car registrations in Europe: +3.9% over 10 months

From January to October 2017, passenger car registrations across the European Union increased by 3.9%, totalling more than 12.8 million new vehicles registered.

2017-11-29 | Pressemeldung | EU | Verkehr

COP 23: 19 Nations Say They'll Use More Bioenergy

China and 18 other nations representing half the world's population said at COP 23 they planned to increase the use of wood and other plant matter from sustainable sources to generate energy as part of efforts to limit climate change.

2017-11-29 | Pressemeldung | International | Bioenergie

Nicht zur kommerziellen Nutzung freigegeben.

TO-SYN-FUEL: Waste Biomass to Synthetic Fuels and Hydrogen

The EU funded TO-SYN-FUEL project will demonstrate the conversion of organic waste biomass (Sewage Sludge) into biofuels.

2017-11-29 | Pressemeldung | EU | Biotreibstoffe

DEUTZ approves engines for the use of alternative fuels

2017-11-29 | Pressemeldung | International | Biotreibstoffe

Transport is Europeâ??s biggest climate problem

2017-11-29 | Pressemeldung | International | Verkehr

Current air quality information at your finger tips

2017-11-29 | Pressemeldung | International | Emissionen

Economic activity and electricity use is changing around the world

2017-11-29 | Pressemeldung | International | Energieversorgung

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Neste Singapore celebrates its 10th anniversary

2017-11-29 | Pressemeldung | International | Biodiesel

EU targets on renewables and energy: progress slowing down

The European Union (EU) and most of its Member States are on track to reach their 2020 targets on renewable energy and energy efficiency.

2017-11-29 | Pressemeldung | International | Emissionen

E-MobilitÃ¤t: Rohstoffpreise steigen

Wenngleich die Verkaufszahlen von Elektroautos deutlich unter den Erwartungen der Industrie liegen, so zeigt der Blick auf die haussierenden Preise die Erwartung der MÃ¤rkte auf eine stark steigende Nachfrage fÃ¼r Elektroautos.

2017-11-29 | Pressemeldung | International | E-MobilitÃ¤t

ErhÃ¶hung des energetischen Endverbrauchs 2016 um knapp 3%

Der energetische Endverbrauch stieg im Jahr 2016 gegenÃ¼ber dem Vorjahr um 2,8% auf 1.121 Petajoule (PJ), wie aus aktuellen Berechnungen von Statistik Austria zur endgÃ¼ltigen Energiebilanz hervorgeht.

2017-11-29 | Pressemeldung | Ã?sterreich | Energieversorgung

Nicht zur kommerziellen Nutzung freigegeben.

IEA: New Bioenergy Technology Roadmap Published

The International Energy Agencyâ??s new â??Technology Roadmap: Delivering Sustainable Bioenergyâ?• provides the technology milestones and policy actions needed to unlock the potential of bioenergy in line with a long-term low-carbon and sustainable global energy mix.

2017-11-29 | Publikation | International | Bioenergie

E-fuels Technologies in European Transportâ??s Future

According to a report by Cerulogy for T&E, e-fuels only have meaningful climate benefits if strict sustainability criteria are observed throughout the production process.

2017-12-14 | Publikation | International | Bioenergie

IEA Bioenergy Task 42 Meeting und "Austrian Biorefining Stakeholder Workshop"

Das IEA Bioenergy Task 42-Vernetzungstreffen fand im Oktober an der TU Wien statt

2017-12-14 | Tagungsunterlagen | International | Bioraffinerie

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Mixed progress for Europeâ??s transport sector in meeting environment goals

The EEA Briefing â??Transport and Environment Reporting Mechanism gives an annual progress assessment.

2017-12-14 | Pressemeldung | EU | Emissionen

Annual Ethanol & Biofuels Conference by Curtis & Wyss

The annual Ethanol & Biofuels Conference is scheduled on February 26-27, 2018 in Prague, Czech Republic.

2017-12-14 | Veranstaltungshinweis | International | Biotreibstoffe

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15th International conference "Fuels of the Future 2018" in Berlin

The 15th International conference "Fuels of the Future 2018" will take place on 22 / 23 January 2018 in Berlin.

2017-12-14 | Veranstaltungshinweis | International | Alternative Treibstoffe

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Advanced Bioeconomy Leadership Conference

The conference includes a connected series of 5 conferences on the most important issues in the Bioeconomy and takes place on February 28th 2018 in Washington D.C.

2017-12-14 | Veranstaltungshinweis | International | BioÃ¶konomie

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Kfz-Neuzulassungen in Ã?sterreich steigen

Von JÃ¤nner bis November 2017 wurden laut Statistik Austria 424.467 Kraftfahrzeuge (Kfz) neu zum Verkehr zugelassen, um 6,7% mehr als im selben Vorjahreszeitraum.

2017-12-14 | Pressemeldung | Ã?sterreich | Verkehr

CEA und Faurecia entwicklen Wasserstoffantrieb

Nicht zur kommerziellen Nutzung freigegeben.

Die franzÃ¶sische BehÃ¶rde fÃ¼r Atomenergie und alternative Energien (CEA) hat eine Ã?bereinkunft mit dem deutschen Automobilzulieferer Faurecia getroffen, um die Produktion von mit Brennstoffzellen betriebenen Fahrzeugen zu beschleunigen.

2018-01-04 | Pressemeldung | International | Alternative Antriebe

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International Fuel Ethanol Workshop & Expo June 11-13, 2018

The 34th Fuel Ethanol Workshop and Exhibition (FEW) - which is the world's largest ethanol event - will take place between June 11 and 13, 2018 in Omaha, Nebraska.

2018-01-04 | Veranstaltungshinweis | International | Ethanol

Fuels of the Future 2018 - CORRECTION

In our last Newsletter some old and new data on the Fuels of the Future Conference got mingeld - we apologize and hereby present the correct programme.

2018-01-04 | Veranstaltungshinweis | International | Alternative Treibstoffe

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U.S. biodiesel production still increasing despite expiration of tax credit

Through the first nine months of 2017, U.S. biodiesel production levels were slightly higher than 2016 levels, despite the expiration of a federal biodiesel blender's tax credit at the end of 2016.

2018-01-04 | Pressemeldung | USA | Biodiesel

Greening steel production through bioethanol and torrified wood

By collaborating with internal experts, those from academia and its customers, ArcelorMittal seeks ways to achieve its ambition of becoming a zero-waste company.

2018-01-04 | Pressemeldung | International | BioÃ¶konomie

Report on ILUC GHG emissions of biofuels production published

The study provides systematic analysis of the latest available scientific research and the latest available scientific evidence on indirect land use change (ILUC) greenhouse gas emissions (GHG) associated with production of biofuels.

2018-01-04 | Publikation | International | Nachhaltigkeit

Steeper Energy Announces EUR 50.6 M (DKK 377 M) Advanced Biofuel Project

Steeper Energy, a Danish-Canadian clean-fuel company, is partnering with Silva Green Fuel, a Norwegian-Swedish joint venture, to construct a EUR 50.6 M (DKK 377M) industrial scale demonstration plant at a former pulp mill located in Tofte, Norway leading to a future commercial scale project.

2018-01-04 | Pressemeldung | International | Alternative Treibstoffe

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Renewable energy â?? EU Council adopts its position

On 18 December 2017, the EC Council adopted its position on a directive promoting the use of renewable energy.

2018-01-10 | Pressemeldung | EU | Erneuerbare Energien

Nicht zur kommerziellen Nutzung freigegeben.

An ETI Perspective - Natural Gas Pathway Analysis for Heavy Duty Vehicles

The report presents the results of a comprehensive modelling exercise of natural gas Well-to-Motion (WTM) pathways relevant for heavy duty vehicles, to understand the impact on Green House Gas (GHG) emissions of natural gas vehicles forming part of the HDV fleet in the UK.

2018-01-10 | Publikation | GroÃ?britannien | Alternative Treibstoffe

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The latest in bioenergy R&D in the US

Jim Lane published in his â??Biofuels Digestâ?• in a slide presentation the most actual efforts of the US Department of Energyâ??s Bioenergy Technologies Office (BETO) toward technologies for producing cost-competitive advanced biofuels from non-food biomass resources.

2018-01-10 | Pressemeldung | USA | Biotreibstoffe

First public ultra-fast charging station operational

As of 21 December 2017, Europe has its first publicly accessible â??ultra-fast charger pointâ??. This new generation of charging stations is part of a transnational network of pioneering charging technology.

2018-01-10 | Pressemeldung | EU | E-MobilitÃ¤t

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16 January 2018: Workshop on political and regulatory issues related to Bio-CC(U)S

The IEA Bioenergy Special Project on Bio-CCS and Bio-CCU in cooperation with the Directorate General of the European Commission is organising this workshop to address the political and regulatory issues related to large-scale industrial implementation of Bio-CC(U)S as a climate mitigating tool.

2018-01-10 | Veranstaltungshinweis | International | Nachhaltigkeit

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Pkw-Neuzulassungen 2017: hÃ¶chster Wert seit 2011

Im Jahr 2017 wurden insgesamt 457.174 Kfz neu zum Verkehr zugelassen, um 6,2% mehr als im Vorjahr.

2018-01-10 | Pressemeldung | Ã?sterreich | Verkehr

POET-DSM cellulosic biofuels commercialization

The company has solved the critical challenge in pretreatment, overcoming what has been the No. 1 hurdle to commercialization for producers around the world, according to their news release. Project LIBERTY is now running pretreatment at 80 percent uptime.

2018-01-10 | Pressemeldung | International | Biotreibstoffe

European Parliament set ambitious targets for clean energy

The European Parliament endorsed committee proposals for binding EU-level targets of an 35% improvement in energy efficiency, a minimum 35% share of energy from renewable sources in gross final consumption of energy, and a 12% share of energy from renewable sources in transport, by 2030.

2018-01-25 | Pressemeldung | EU | Erneuerbare Energien

Nicht zur kommerziellen Nutzung freigegeben.

Venice 2018 - 7th international symposium on energy from biomass and waste

The call for abstracts for the Venice 2018 Symposium, to be held in Venice, Italy from 15-18 October 2018, is now officially open!

2018-01-25 | Veranstaltungshinweis | International | Bioenergie

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E-mobility: an international perspective

Wo Elektrofahrzeuge verkauft werden, welche Hersteller die Nase vorn haben, wie schnell die Kosten fallen, welchen Stellenwert die Ladeinfrastruktur wirklich hat und dass ein MaÃ?nahmenbÃ¼ndel notwendig ist, um die E-MobilitÃ¤t voran zu bringen â?? darÃ¼ber referierte Nic Lutsey bei einem Meeting von Agora Verkehrswende.

2018-01-25 | Pressemeldung | International | E-MobilitÃ¤t

Energieagentur: Zukunft der MobilitÃ¤t

Die Ã?sterreichische Energieagentur prÃ¤sentierte am 17. JÃ¤nner 2018 das Ergebnis einer breit angelegten Befragung zur Zukunft der MobilitÃ¤t.

2018-01-25 | Pressemeldung | International | Verkehr

Car and van manufacturers meet CO2 emission targets for 2016

All car and van manufacturers met their CO2 specific emission targets in 2016 but they will need to continue their efforts to meet future agreed-to cuts.

2018-01-25 | Pressemeldung | International | Emissionen

AkzoNobel and Gasunie looking to convert water into green hydrogen using sustainable electricity

AkzoNobel Specialy Chemicals and Gasunie New Energy have joined forces to investigate the possible large scale conversion of sustainable electricity into green hydrogen via the electrolysis of water.

2018-01-25 | Pressemeldung | International | Alternative Treibstoffe

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Public consultation on the next EU Research & Innovation programme

On 10 January 2018, the European Commission launched a series of public consultations clustered by key policy areas, in preparation for the EU's next long-term budget post-2020 (MFF). Citizens, organisations and businesses can give their views online until 8 March 2018.

2018-01-25 | Ausschreibung | EU | F&E

Transport Research Arena 2018

TRA 2018 in Wien - Verkehrsministerium holt Futuristen Gerd Leonhard

Von 16. bis 19. April 2018 wird die 7. Ausgabe der Transport Research Arena (TRA 2018) die grÃ¶Ã?ten internationalen Herausforderungen wie Dekarbonisierung und Digitalisierung in Wien thematisieren.

2018-01-25 | Veranstaltungshinweis | International | F&E

WeltgrÃ¶sste Wasserstoff- Elektrolyse im Rheinland Raffinerie

Nicht zur kommerziellen Nutzung freigegeben.

Shell und ITM Power werden in der Raffinerie Rheinland die weltweit grÃ¶Ã?te PEM-Wasserstoff-Elektrolyse-Anlage errichten.

2018-02-06 | Pressemeldung | International | Erneuerbare Energien

ECO-BIO 2018: Team up to accelerate the global bioeconomy

The ECO-BIO 2018 will take place in Dublin, Ireland on 4 - 7 March, 2018.

2018-02-06 | Pressemeldung | International | BioÃ¶konomie

34th FEW Fuel Ethanol Workshop and Expo

The 34th Fuel Ethanol Workshop and Expo will take place in Omaha, Nebraska on 11 - 13 June 2018.

2018-02-06 | Veranstaltungshinweis | International | Ethanol

Oleofuels 2018

The Oleofuels 2018 conference will be held in Helsinki, Finland on 6 - 7 June.

2018-02-06 | Veranstaltungshinweis | International | Biotreibstoffe

AltAir Biojet Fuel Refinery achieves RSB certification

The Roundtable on Sustainable Biomaterials (RSB) announced the certification of AltAir to produce biojet fuel, renewable diesel and naphtha, a gasoline component.

2018-02-06 | Pressemeldung | International | Bioraffinerie

Greenhouse gas emissions in rapeseed cultivation need to be assessed realistically for mitigation

A network of eight partners investigated greenhouse gas (GHG) emissions from the cultivation of rapeseed.

2018-02-06 | Pressemeldung | Deutschland | Emissionen

Europe: Aviation and shipping face big challenges in reducing environmental impacts

A massive shift in innovation, consumer behaviour and the take up of more ambitious green technologies to power aircraft and sea-faring cargo ships will be crucial to reducing their long-term carbon footprint.

2018-02-06 | Publikation | EU | Emissionen

Alternative fuel vehicle registrations: +35.1% in fourth quarter; +39.7% in 2017

In the fourth quarter of 2017, demand for alternative fuel vehicles (AFVs) in the EU continued to grow; results were 35.1% higher than in 2016.

2018-02-06 | Pressemeldung | EU | MÃ¤rkte

Flugzeugtreibstoff soll sauberer werden

Deutsche und US-amerikanische Luftfahrtexperten arbeiten gemeinsam daran, Flugzeugtreibstoffe mit Bio-Anteilen umweltfreundlicher zu machen.

Nicht zur kommerziellen Nutzung freigegeben.

2018-02-06 | Pressemeldung | International | Emissionen

China surpassed the United States as the worldâ??s largest crude oil importer

China surpassed the United States in annual gross crude oil imports in 2017, importing 8.4 million barrels per day (b/d) compared with 7.9 million b/d for the United States.

2018-02-06 | Pressemeldung | International | Energieversorgung

Steady sales to Europe underpin demand for Australian canola

2018-02-27 | Pressemeldung | International | Biotreibstoffe

Netzwerk Algen 2018 - Kultivierungsbedingungen und Kontamination

Die Veranstaltung â??Netzwerk Algen" bietet jÃ¤hrlich Raum fÃ¼r die Vernetzung von AkteurInnen und Interessierten zum Thema Algen in Ã?sterreich und zeigt den Stand von Forschung, Entwicklung und Innovation zu Algen in Ã?sterreich auf.

2018-02-27 | Veranstaltungshinweis | Ã?sterreich | Algen

11th Biofuels International Conference and Expo

The conference will take place on 10 and 11 October in Berlin.

2018-02-27 | Veranstaltungshinweis | International | Biotreibstoffe

AGORA Verkehrswende fordert ambitionierte Ziele

Eine Kurzstudie der â??Agora Verkehrswendeâ?? mit dem Titel â??Die Fortschreibung der Pkw-CO2-Regulierung und ihre Bedeutung fÃ¼r das Erreichen der Klimaschutzziele im Verkehrâ?? beschÃ¤ftigt sich mit dem Vorschlag der EU-Kommission.

2018-02-27 | Pressemeldung | Deutschland | Verkehr

Diesel: der Ã?AMTC informiert Ã¼ber die Fakten

Autos mit Dieselmotor sind Gegenstand heftiger Diskussionen geworden. Ihre Besitzer und Fahrer, die noch vor kurzem als Energiesparer galten, sind verunsichert â?? ihnen werden Software-Updates verordnet und Fahrverbote angedroht.

2018-02-27 | Pressemeldung | Ã?sterreich | Verkehr

6,77 Mio. Kraftfahrzeuge in Ã?sterreich

2018-02-27 | Pressemeldung | Ã?sterreich | Verkehr

ACEA: Some key message from the Secretary General

Last year, passenger car sales grew by 3.4% â?? bringing the total number of cars sold in the EU to 15.1 million but the situation remains fragile.

2018-02-27 | Pressemeldung | EU | Verkehr

Nicht zur kommerziellen Nutzung freigegeben.

Alternative fuel vehicle registrations: +39.7% in 2017

In the fourth quarter of 2017, demand for alternative fuel vehicles (AFVs) in the European Union continued to grow â?? EU results were 35.1% higher than in the same period in 2016.

2018-02-27 | Pressemeldung | EU | Stoffliche Nutzung von Biomasse

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Position Paper: The European Commissionâ??s Action Plan on Alternative Fuels Infrastructure

As an answer to the Clean Mobility Package ACEA worked out a position paper which provides ACEA's perspective on the Commission's Action Plan.

2018-02-27 | Pressemeldung | International | Alternative Treibstoffe

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IEA Bioenergy: Bio-Carbon Capture and Sequestration/ Utilization

IEA Bioenergy Task 41 organized a workshop on Bio-CC(U)S in Brussels on 16th 2018.

2018-02-27 | Tagungsunterlagen | International | CO2 Wiedergewinnung

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Is energy from woody biomass positive for the climate?

IEA Bioenergy has produced a brief on the question: The brief provides background and a number of concise arguments on this question.

2018-02-27 | Pressemeldung | International | Bioenergie

Deutschland: Sofortprogramm â??Bessere Luftâ??

Die deutsche Bundesregierung hat mit BundlÃ¤ndern und Kommunen ein "Sofortprogramms Saubere Luft 2020" festgelegt.

2018-03-08 | Pressemeldung | Deutschland | Emissionen

More soymeal from Brazil

Brazil is expected to export more soymeal in 2018 as crushing rates are forecast to rise on demand for soybean oil as a fuel as well as a drought that is slashing the size of the Argentine crop, analysts have said this week.

2018-03-08 | Pressemeldung | International | Biodiesel

8th Stakeholder Plenary Meeting

The 8th SPM of the European Technology and Innovation Platform Bioenergy (ETIP Bioenergy) will be held 11-12 April 2018

2018-03-08 | Veranstaltungshinweis | EU | Biotreibstoffe

Ethanol margins are driving ethanol production growth in the US

Estimated ethanol production margins at U.S. corn ethanol plants averaged 22 cents per gallon in 2017.

2018-03-08 | Pressemeldung | USA | Ethanol

Status of Advanced Biofuels

Nicht zur kommerziellen Nutzung freigegeben.

There are over 2,000 biomass to fuel facilities representing 1,461 companies in 90 countries.

2018-03-12 | Pressemeldung | International | Biotreibstoffe

Biodiesel reduziert Ablagerungen

An der UniversitÃ¤t Rostock wurde jetzt ein Forschungsprojekt erfolgreich abgeschlossen, das in umfangreichen Laboruntersuchungen und am EinspritzprÃ¼fstand unter motornahen Bedingungen zeigen konnte, dass der Einsatz von Biodiesel eine MÃ¶glichkeit darstellt Ablagerungen auf beanspruchten und unbeanspruchten OberflÃ¤chen zu reduzieren.

2018-03-29 | Pressemeldung | Deutschland | Biodiesel

2018 International Fuel Ethanol Workshop Technical Sessions Agenda

The 2018 International Fuel Ethanol Workshop & Expo has released its agenda featuring more than 150 speakers and four comprehensive tracks.

2018-03-29 | Veranstaltungshinweis | International | Ethanol

Absatz und Produktion von Bioethanol 2017 gesunken â?? HÃ¶here CO2-Einsparung mit Super E10 notwendig

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) teilt mit, dass in Deutschland der Absatz von Bioethanol im Benzin im Jahr 2017 um knapp 2 Prozent auf 1,15 Mio. Tonnen gesunken ist.

2018-03-29 | Pressemeldung | International | Ethanol

EU-India conference on Advanced Biofuels

About 260 Technology developers, industry representatives and investors in a met in New Delhi, India between March 6-8.

2018-03-29 | Tagungsunterlagen | International | Biotreibstoffe

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Ringversuche fÃ¼r Biodiesel sowie PflanzenÃ¶le & Altspeisefette

Seit zehn Jahren fÃ¼hren AGQM und FAM einmal jÃ¤hrlich die internationalen Ringversuche zu den Analysenmethoden fÃ¼r Biodiesel und RapsÃ¶lkraftstoff durch - so auch heuer wieder.

2018-03-29 | Pressemeldung | International | Biodiesel

Proteins and Renewable Energy in Europe

2018-03-29 | Publikation | International | Rohstoffe

Commercial vehicle registrations: +6.5% first two months of 2018; +5.0% in February

In February 2018, demand for new commercial vehicles increased by 5.0% in the European Union.

2018-03-29 | Pressemeldung | EU | Verkehr

Netzwerk Algen 2018 â?? Kultivierungsbedingungen und Kontamination

27.April 2018 in Tulln

Nicht zur kommerziellen Nutzung freigegeben.

Die jÃ¤hrliche Veranstaltung bietet Raum fÃ¼r die Vernetzung von AkteurInnen und Interessierten zum Thema Algen in Ã?sterreich und zeigt den Stand von Forschung, Entwicklung und Innovation in Ã?sterreich auf.

2018-04-11 | Veranstaltungshinweis | Ã?sterreich | Algen

Aktuelle Biobased Future erschienen

Mitteilungsblatt Ã¼ber Biomasse fÃ¼r Energie und Industrie in einer nachhaltigen Wirtschaft. Die 9. Ausgabe steht zum Download zur VerfÃ¼gung.

2018-04-11 | Publikation | Ã?sterreich | BioÃ¶konomie

BDI erhÃ¤lt Auftrag zur Planung einer PhosphorrÃ¼ckgewinnung

Der steirische Anlagenbauer BDI â?? BioEnergy International GmbH arbeitet zusammen mit REMONDIS und HAMBURG WASSER an einem gefÃ¶rderten Projekt zur PhosphorrÃ¼ckgewinnung.

2018-04-11 | Pressemeldung | International | Konversionstechnologien

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An ambitious share of biomass in the EU's renewable energy mix

According COPA and COGECA Biomass is the main source of renewable energy in the EU.

2018-04-11 | Pressemeldung | EU | Erneuerbare Energien

Neuer Reaktortyp fÃ¼r biologische Methanisierung
erfolgreich als flexibler Energiespeicher erprobt

Rieselbettreaktor der BTU Cottbus methanisiert wahlweise Kohlendioxid oder Roh-Biogas mit Wasserstoff â?? Hohe ProduktqualitÃ¤t, geringer Energiebedarf, Methanbildungsrate gesteigert.

2018-04-11 | Pressemeldung | Deutschland | Energieversorgung

New type of reactor for biological methanation successfully tested as a flexible energy storage

Trickle-bed reactor of the BTU Cottbus methanisiert either carbon dioxide or raw biogas being boosted with hydrogen - methane formation rate, high product quality, low energy consumption

2018-04-11 | Pressemeldung | Deutschland | Energieversorgung

Rapeseed oil price fell to a multi-year low

Prices of vegetable oils declined. Above all, rapeseed oil weakened considerably, but soybean oil also came down sharply.

2018-04-11 | Pressemeldung | International | MÃ¤rkte

PRESSEMITTEILUNG Erstes Auto fÃ¤hrt mit dem erneuerbaren Benzin von Global Bioenergies

Erstes Audi Fahrzeug, das auf der MontlhÃ©ry-Rennstrecke mit Ã¼ber 34% erneuerbarem Benzin fÃ¤hrt.

2018-04-11 | Pressemeldung | Frankreich | Biotreibstoffe

First car driving with Global Bioenergiesâ?? renewable gasoline

Nicht zur kommerziellen Nutzung freigegeben.

First Audi car to drive at the MontlhÃ©ry circuit using over 34% renewable gasoline.

2018-04-11 | Pressemeldung | Frankreich | Biotreibstoffe

FAME, rapeseed oil round robin tests modified to include UCO

In Germany, AGQM and FAM have opened registration for their annual round robin tests for biodiesel and rapeseed oil. After a decade of such tests, however, the groups have modified rapeseed oil fuel round robin test to include used cooking oil.

2018-04-11 | Ausschreibung | Deutschland | Biodiesel

Ringversuche fÃ¼r Biodiesel sowie PflanzenÃ¶le & Altspeisefette

Start der erweiterten Ringversuche der Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel e.V. (AGQM) und des Fachausschuss fÃ¼r MineralÃ¶l- und Brennstoffnormung (FAM) im DIN.

2018-04-11 | Pressemeldung | Deutschland | Biodiesel

ETIP Bioenergy Workshop Emerging Technologies
June 4th, 2018, Brussels

ETIP Bioenergy will present several low TRL biofuel technologies during a workshop taking place on 4th June at the NH Brussels EU Berlaymont in Brussels, combined with offering opportunities for B2B (Business to Business) matchmaking.

2018-04-25 | Veranstaltungshinweis | EU | Biotreibstoffe

Biofuels for the Marine Sector: New Opportunities and New Challenges
Free Webinar on May 8

IEA Bioenergy invites to participate in an international webinar entitled, â??Biofuels for the Marine Sector: New Opportunities and New Challengesâ?• presented by Claus Felby.

2018-04-23 | Veranstaltungshinweis | International | Biotreibstoffe

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About 7% of fossil fuels are consumed for non-combustion use in the United States

While most fossil fuels in the United States are burned, or combusted, to produce heat and power, EIA estimates that the equivalent of about 5.5 quadrillion British thermal units of fossil fuels were consumed for non-combustion purposes in the United States in 2017. Over the past decade, non-combustion consumption of fossil fuels has typically accounted for about 7% of total fossil fuel consumption and about 6% of total energy consumption in the United States.

2018-04-23 | Pressemeldung | USA | Nutzung

Agrana: 100 Millionen fÃ¼r Pischelsdorf

Der StÃ¤rke-, Zucker- und Fruchtzubereitungskonzern erweitert seine WeizenstÃ¤rkeproduktion westlich von Tulln von 800.000 auf rund 1,2 Millionen Jahrestonnen. Der Grund ist nicht zuletzt die vermehrte Nachfrage aus der Papierindustrie.

2018-04-25 | Pressemeldung | Ã?sterreich | Bioraffinerie

Pkw-Tageszulassungen im 1. Quartal 2018 um 26,0% gesunken

Nicht zur kommerziellen Nutzung freigegeben.

Von JÃ¤nner bis MÃ¤rz 2018 wurden laut Statistik Austria 5.178 Personenkraftwagen (Pkw) nach einer Zulassungsdauer von einem Tag abgemeldet.

2018-04-23 | Pressemeldung | Ã?sterreich | MÃ¤rkte

IEA Bioenergy Success Stories

IEA Bioenergy has started to make a collection of success stories in the field of bioenergy. This is not intended to be a comprehensive exercise, but to provide a number of examples with a broad coverage in terms of geographical regions, feedstocks, conversion/end use, and actors.

2018-04-23 | Pressemeldung | International | Bioenergie

Global Bioenergies and SkyNRG announce their collaboration

Global Bioenergies and SkyNRG announce their collaboration on ASTM-certification of a bio-isobutene feedstock and conversion process for the production of sustainable aviation fuel.

2018-04-23 | Pressemeldung | International | Synthetische Treibstoffe

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ETIP Bioenergy Workshop Emerging Technologies

Agenda is now online

ETIP Bioenergy hosts a workshop on low TRL technologies on 4th June in Brussels. The final agenda is now available.

2018-05-09 | Veranstaltungshinweis | EU | Konversionstechnologien

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Arbeitspapier â??BioÃ¶konomie-FTI-Strategieâ??

In Europa aber auch in Ã?sterreich wird in das umfassende Konzept der BioÃ¶konomie groÃ?e Hoffnung gesetzt. BMVIT, BMBWF, BMDW und BMNT erarbeiteten in der Arbeitsgruppe 2 â??Klimawandel und Ressourcenknappheit" der FTI-Taskforce eine BioÃ¶konomie-FTI-Strategie, die nun als Arbeitspapier der FTI AG2 verÃ¶ffentlicht wurde.

2018-05-09 | Pressemeldung | EU | BioÃ¶konomie

Ã?sterreichische Forschungsquote steigt 2018 auf 3,19%

2018 werden in Ã?sterreich rund 12,3 Mrd. â?¬ fÃ¼r Forschung und Entwicklung ausgegeben, die Forschungsquote wird dadurch voraussichtlich auf fast 3,2% steigen. Die Quote liegt seit 2014 Ã¼ber den in der EU bis 2020 angestrebten 3%, aber unterhalb des Ã¶sterreichischen Zielwerts von 3,76%.

2018-05-09 | Pressemeldung | Ã?sterreich | F&E

Trotz Marktdruck - AGQM BiodieselqualitÃ¤t in 2017 weiter verbessert

Die Arbeitsgemeinschaft QualitÃ¤tsmanagement Biodiesel e.V. (AGQM) verÃ¶ffentlicht den QualitÃ¤tsbericht 2017 aus den Ergebnissen der regelmÃ¤Ã?ig durchgefÃ¼hrten unangekÃ¼ndigte Beprobung bei Herstellern und Lagerbetreibern.

2018-05-09 | Pressemeldung | Deutschland | Biodiesel

Mid and long term potential for advanced biofuels in Europe

Report of EC DG RTD

Study commissioned by Directorate-General for Research and Innovation - Research and innovation perspective of the mid-and long-term potential for advanced biofuels in Europe

Nicht zur kommerziellen Nutzung freigegeben.

2018-05-09 | Publikation | EU | Biotreibstoffe

Electricity-Based Fuels
Costs and potential uses of fuels synthesized from renewable electricity

A recent study commissioned by Agora Verkehrswende and Agora Energiewende investigates the costs and potential uses of fuels synthesized from renewable electricity.

2018-05-09 | Publikation | Deutschland | Synthetische Treibstoffe

U.S. exported a record amount of fuel ethanol in 2017

The United States exported nearly 1.4 billion gallons of fuel ethanol in 2017, surpassing the previous record of 1.2 billion gallons set in 2011. U.S. imports of ethanol in 2017 increased compared with 2016 but remained relatively small at 77 million gallons, resulting in the United States being a net exporter of ethanol for the eighth consecutive year.

2018-05-09 | Pressemeldung | USA | MÃ¤rkte

Fuel types of new cars in Europe in 1st quarter of 2018

In the first quarter of 2018, 37.9% of all new passenger cars in the EU ran on diesel. Petrol cars accounted for 55.5%. Alternatively-powered vehicles accounted for 6.5% of EU car sales in Q1 2018, with electricallyâ?•chargeable vehicles making up 1.7% of all cars sold.

2018-05-09 | Pressemeldung | EU | Verkehr

US Department of Energy invests $78 M in Bioenergy research

Washington, U.S. Secretary of Energy Rick Perry announced four funding opportunities totaling up to $78 million to support early-stage bioenergy research and development under the Office of Energy Efficiency and Renewable Energyâ??s Bioenergy Technologies Office.

2018-05-09 | Pressemeldung | USA | F&E

B2B Matchmaking on low TRL biofuel technologies
ETIP Bioenergy Workshop Emerging Technologies

ETIP Bioenergy will present several low TRL biofuel technologies during a workshop taking place on 4th June at the NH Brussels EU Berlaymont in Brussels, combined with offering opportunities for B2B (business-to-business) matchmaking.

2018-05-22 | Veranstaltungshinweis | EU | Biotreibstoffe

Neste satisfied with the preliminary agreement on RED II

We are pleased with the agreement on the EU-wide overall target of 32% for renewables in 2030, and the target of 14% for renewables in transport in 2030. This shows that the EU takes climate change seriously.

2018-06-19 | Gesetzgebung | EU | Erneuerbare Energien

Kraftstoffe der Zukunft
Bericht Ã¼ber den 15. internationalen Fachkongress fÃ¼r erneuerbare MobilitÃ¤t, Berlin 2018

Der Kongress "Kraftstoffe der Zukunft" hat zum 15. Mal stattgefunden und ist zu einem der

Nicht zur kommerziellen Nutzung freigegeben.

wichtigsten Veranstaltungen zu Fragen der Biotreibstoffe und erneuerbare MobilitÃ¤t in Europa geworden. Mit den Forderungen des EuropÃ¤ischen Parlaments in Richtung einer nachhaltigen BioÃ¶konomie zu Beginn des Jahres wurde der Trilog zwischen Parlament, Kommission und Europarat erÃ¶ffnet. Nur bei einer engagierten Politik kÃ¶nnen Biotreibstoffe bis 2030 einen Anteil von 13 % erreichen.

2018-05-22 | Publikation | International | Biotreibstoffe

IEA Bioenergy Task 39 Newsletter#48

IEA Bioenergy Task 39 (liquid biofuels) published the latest newsletter featuring an article on "Biofuels Production and Consumption in the US: Status, Advances and Challenges" and a summary of Task 39 first business meeting in Beijing.

2018-05-22 | Newsletter | International | Biotreibstoffe

Neste reports strong Q1 performance for renewables division

On April 26, Neste Corp. released first quarter 2018 financial results, reporting strong results for the companyâ??s Renewable Products division. Overall, the company posted an all-time high quarterly profit.

2018-05-22 | Pressemeldung | USA | MÃ¤rkte

â?¬13.9m EU funding to demonstrate the production of isobutene

Global Bioenergies announced the start of a 3-year project to demonstrate a new value chain combining its Isobutene process with technologies developed by Sekab and Neste, two of Europe's leading technology developers.

2018-05-22 | Pressemeldung | EU | Synthetische Treibstoffe

New vans sold in Europe: large decrease in CO2 emissions

Average carbon dioxide (CO2) emissions of new vans registered in the European Union (EU) in 2017 were 4.7% lower than in 2016, according to preliminary data published today by the European Environment Agency (EEA). This is the highest annual reduction reported since the regulation to reduce CO2 emissions from light-duty vehicles came into force in 2011.

2018-05-22 | Pressemeldung | EU | Emissionen

ETIP Bioenergy Workshop Emerging Technologies

New biofuel production concepts focus on decentral small-scale biomass conversion units and on integration with fossil refineries. Hydrogen from electrolysis can significantly enhance the utilization of biogenic carbon in synthesis gas processes.

2018-06-19 | Konferenzbericht | EU | Konversionstechnologien

EU-sourced biofuels in the future renewable energy mix

Farm Europeâ??s Green Energy Platform welcomes the decision of the European Parliament and European Council to reject the Commissionâ??s proposal to phase out all 1st generation biofuels.

2018-06-19 | Pressemeldung | EU | Energieversorgung

Durchbruch bei Erneuerbare-Energien-Richtlinie

Nicht zur kommerziellen Nutzung freigegeben.

In der Debatte Ã¼ber Ziele fÃ¼r erneuerbare Energien in Europa ist in der Nacht vom 13. uf den 14. Juni ein unerwarteter Durchbruch erzielt worden: Die VerhandlungsfÃ¼hrer des EU-Parlaments und der EU-Mitgliedstaaten erzielten einen Kompromiss Ã¼ber ein 32-prozentiges Planziel und einen vollstÃ¤ndigen Ausstieg aus der Nutzung von PalmÃ¶l im Verkehrssektor bis 2030.

2018-06-19 | Gesetzgebung | EU | Erneuerbare Energien

Small cut in EU's total greenhouse gas emissions in 2016 but transport emissions keep increasing

The EEA's 'Annual European Union greenhouse gas inventory 1990-2016 and inventory report 2018' shows a 0.4 % decrease in the total EU greenhouse gas emissions in 2016, compared with 2015. From 1990 to 2016, the EU has reduced its net greenhouse gas emissions by 22.4 %, surpassing its 20 % reduction target by 2020.

2018-06-19 | Publikation | EU | Emissionen

Biodiesel exports rose strongly

In the first three months of 2018, German exports of biodiesel rose strongly. Above all, demand from the US, but also from Belgium and Austria saw a sharp increase.

2018-06-19 | Pressemeldung | Deutschland | Biodiesel

Same prices for Diesel fuel and palm oil: the consequences

UFOP urges trialogue parties in Brussels to reconsider their position on biofuels â?? Asking prices for diesel fuel and palm oil have reached virtually the same level. The reason is contradictory price trends for crude and palm oil.

2018-06-19 | Pressemeldung | Deutschland | Biodiesel

Commercial transport can be fossil-free by 2050

A fossil-free commercial transport system in the timeframe of the Paris Agreement target is not only possible, but also financially attractive from a societal perspective. This is the key conclusion of a study initiated by Scania.

2018-06-19 | Publikation | International | Verkehr

Ethanol Produced from Steel Mill Emissions

Carbon recycling company, LanzaTech, and its joint venture partner, Shougang Group, a Chinese iron and steel producer, have announced the successful start-up of the worldâ??s first commercial facility converting industrial emissions to sustainable ethanol. The facility, located at the Jingtang Steel Mill in Caofeidian in Hebei Province, began operations on May 3.

2018-06-19 | Pressemeldung | China | Ethanol

Green Gas

Facilitating a future green gas grid through the production of renewable gas

IEA Bioenergy Task 37 published a study on Green Gas - Facilitating a future green gas grid through the production of renewable gas.

2018-06-19 | Publikation | EU | Biogas

Nicht zur kommerziellen Nutzung freigegeben.

Trotz besserer Motorentechnik verbraucht der Pkw-Verkehr immer mehr Energie

Rebound-Effekt: Mehr Gewicht macht technische Effizienzgewinne der Pkw zunichte

2018-06-19 | Pressemeldung | EU | Verkehr

LKÃ?-Experte Bachler leitet Copa-Cogeca-Arbeitsgruppe "Biokraftstoffe"

Eine PrioritÃ¤t des neuen Vorsitzenden der Arbeitsgruppe â??Biokraftstoffeâ?? von Copa und Cogeca, Alexander Bachler, ist es, den Anteil land- und forstwirtschaftlicher Biomasse im EU-Mix erneuerbarer Energie nach 2020 zu erhÃ¶hen und Ã¼ber eine stabile, langfristig angelegte Politik fÃ¼r Biokraftstoffe aus Ackerkulturen zu verfÃ¼gen.

2018-06-26 | Pressemeldung | EU | Biotreibstoffe

ETIP Bioenergy scoping workshop

Supporting outset and consolidation of bioenergy value chains in South East Europe - 3rd July 2018

The Central European Initiative, in close cooperation with SERBIO, organizes a scoping workshop on biomass-for-energy perspectives in Vojvodina and the potential contribution of ETIP Bioenergy to un-tap them by bridging between local actors and EU stakeholders.

2018-06-26 | Veranstaltungshinweis | EU | Bioenergie

ANDRITZ liefert Biomethanolanlage nach Schweden

Die Anlage ist fÃ¼r eine jÃ¤hrliche Produktion von 5.000 t/a Biomethanol ausgelegt. Sie ist SchlÃ¼sselkomponente in einem neuen Verfahren. Biomethanol kann als Brennstoff, beispielsweise fÃ¼r Schiffe, fÃ¼r die Produktion von Biodiesel (RME), als Benzinzusatzstoff oder als Rohstoff in der chemischen Industrie eingesetzt werden.

2018-06-26 | Pressemeldung | Schweden | Konversionstechnologien

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EPA Registers Isobutanol for Blending into Gasoline

On June 12, 2018, Administrator Pruitt issued to Butamax Advanced Biofuels LLC registering isobutanol as a fuel additive for blending into gasoline at levels up to 16 volume percent.

2018-06-26 | Gesetzgebung | USA | Nutzung

MEPs: ambitious targets for clean energy

The members of the European Parliament (MEP) want to boost energy efficiency and the share of renewables in the total energy mix by 35%.

2018-06-26 | Pressemeldung | EU | Energieversorgung

European Commission welcomes ambitious agreement

An ambitious agreement on increasing renewable energy use in Europe was reached between the Commission, the European Parliament and the Council.

2018-06-26 | Gesetzgebung | EU | Energieversorgung

Elektro-LKWs im Praxistest

Nicht zur kommerziellen Nutzung freigegeben.

Bis Mitte 2019 werden auf der deutschen Autobahn A 1 zwischen Reinfeld und LÃ¼beck zehn Kilometer Oberleitungen fÃ¼r die Erprobung eines emissionsfreien Lkw-Verkehrs errichtet.

2018-06-26 | Pressemeldung | Deutschland | Verkehr

Algal Cultivation Certificate Program Announces its First Graduates

The Algae Technology Educational Consortium (ATEC), funded by the U.S. Department of Energyâ??s Bioenergy Technologies Office, announced its first graduates from the algal certificate program at Santa Fe Community College in Santa Fe, New Mexico.

2018-06-26 | Pressemeldung | USA | Algen

Die deutsche Bioethanolwirtschaft in Zahlen

Marktdaten 2017 verÃ¶ffentlicht â?? Zunahme des Super E10-Verbrauchs, aber weniger Bioethanol im wachsenden Benzinmarkt.

2018-07-04 | Pressemeldung | Deutschland | Ethanol

Approval list of commercial vehicle manufacturers

Today many engine manufactures are willing to create the technical conditions for the use of Biodiesel and to approve their engines for B100.

2018-07-04 | Pressemeldung | EU | Biodiesel

Expertenbericht MobilitÃ¤t & Klimaschutz 2030

Im â??Expertenbericht MobilitÃ¤t & Klimaschutz 2030â?? unterziehen namhafte Wissenschafter und Fachleute auf Einladung des Ã?AMTC die bisherigen politischen AnsÃ¤tze und Ziele fÃ¼r eine â??MobilitÃ¤tswendeâ?? einem wissenschaftlich und fachlich fundierten Faktencheck.

2018-07-04 | Publikation | Ã?sterreich | Verkehr

Air Liquide: 50 Biomethanlagen weltweit

Air Liquide gibt die Inbetriebnahme von 12 Biogas-Aufbereitungsanlagen in Europa in den vergangenen 12 Monaten bekannt. Mit diesen neuen Anlagen verdreifacht Air Liquide seine Biogas-AufbereitungskapazitÃ¤t auf dem europÃ¤ischen Kontinent.

2018-07-04 | Pressemeldung | EU | Biogas

Lack good options for low carbon transport, steel and cement production

Climate discussions center on the need to replace fossil-fuel power plants with technologies like wind turbines and solar panels. But a new paper in Science offers a stark reminder that there are still huge parts of the global energy system where we simply donâ??t have affordable ways of halting greenhouse-gas emissions.

2018-07-04 | Publikation | International | Energieversorgung

IUCN report "Palm Oil and Biodiversity"

The report is an objective analysis of palm oil impacts on global biodiversity and possible solutions.

Nicht zur kommerziellen Nutzung freigegeben.

2018-07-04 | Publikation | International | Rohstoffe

Nearly 20 Mio. â?¬ for H2020 REWOFUEL Project

Goal of the REWOFUEL project (REsidual soft WOod conversion to high characteristics drop-in bioFUELs) is to demonstrate the performances, reliability, environmental and socio-economic sustainability of the entire value chain, for the transformation of residual soft-wood into hydrolysate (RWH), conversion of RWH into bio-Isobutene (bio-IBN) by fermentation and further conversion to biofuels.

2018-07-04 | Projekt | EU | Biotreibstoffe

Best and Worst Diesel Cars Emissions

The first diesel vehicle that met the regulated Euro 6 limit for nitrogen oxides (NOx) on Emissions Analytics real-world EQUA Index (www.equaindex.com) test was in May 2013.

2018-07-17 | Pressemeldung | International | Emissionen

Erster Dâ?¢Aâ?¢CH Netzwerk Algen Newsletter erschienen

Das Dâ?¢Aâ?¢CH Netzwerk Algen publizierte den ersten Newsletter, der Neuigkeiten zum Thema Algen aus dem gesamten deutschsprachigen Raum verteilt.

2018-07-17 | Newsletter | D-A-CH | Algen

LanzaTech: Future Fuels for Flight and Freight competition in UK

LanzaTech, Virgin Atlantic and partners are one-step closer to building a large scale Alcohol to Jet (ATJ) facility producing commercial quantities of fuel in the UK. The commercial facility would convert low carbon ethanol produced from waste emissions, to jet fuel.

2018-07-17 | Pressemeldung | GroÃ?britannien | Konversionstechnologien

Agriculture and transport pose problems in meeting agreed air pollution limits

Emissions from agriculture and transport continue to pose problems for European Union Member States in meeting EU and United Nations air pollution limits, according to updated data published by the European Environment Agency (EEA) today. While emissions of most air pollutants remain on a downward trend, ammonia emissions continued to rise in 2016.

2018-07-17 | Publikation | EU | Emissionen

Advent to acquire GEâ??s Distributed Power business

Advent International, one of the largest global private equity investors, announced that it has signed a definitive agreement to acquire General Electricâ??s Distributed Power business for $3.25 billion. The transaction includes Distributed Powerâ??s Jenbacher and Waukesha engines, as well as manufacturing sites in Austria, Canada and the U.S.

2018-07-17 | Pressemeldung | International | MÃ¤rkte

Implementation Plan of SET-Plan Action 8 Bioenergy and Renewable Fuels for Sustainable Transport

On 13 June 2018 the SET-Plan Steering Group approved the Implementation Plan of SET-Plan Action 8 Bioenergy and Renewable Fuels for Sustainable Transport. The plan was prepared by a working

Nicht zur kommerziellen Nutzung freigegeben.

group co- chaired by industrial experts from ETIP Bioenergy over the last nine months. It details the European Research and Innovation activities required until 2030 to reach the strategic targets for this sector.

2018-07-17 | Publikation | EU | Bioenergie

Pkw-Neuzulassungen: 3,4% im 1. Halbjahr; Â¼ mehr alternativ betriebene Pkw

Im 1. Halbjahr 2018 wurden 192.861 Pkw neu zum Verkehr zugelassen, um 3,4% mehr als im Vorjahr. Damit liegt das Halbjahresergebnis um 6.300 Pkw-Neuzulassungen Ã¼ber jenem des Halbjahres 2017 (186.561).

2018-07-17 | Pressemeldung | Ã?sterreich | Verkehr

Ausdehnung von AckerflÃ¤chen reduziert CO2-Aufnahme

Pflanzen binden einen Teil des Treibhausgases Kohlendioxid (CO2), das vor allem durch Verbrennen fossiler EnergietrÃ¤ger in die AtmosphÃ¤re freigesetzt wird. VerÃ¤nderte Landnutzung, wie die immer noch zunehmende Abholzung von WÃ¤ldern, lÃ¤sst erwarten, dass sich die CO2-Aufnahmekapazität dieser FlÃ¤chen kÃ¼nftig verringern wird. Darauf weist eine Studie des Karlsruher Instituts fÃ¼r Technologie hin.

2018-07-17 | Publikation | Deutschland | Nachhaltigkeit

Nachhaltiger PalmÃ¶lanbau?

Rund 60 Millionen Tonnen PalmÃ¶l werden jÃ¤hrlich produziert. UmweltschÃ¼tzer warnen vor den Folgen. In LÃ¤ndern wie Malaysia und Indonesien, die mit 75% den GroÃ?teil des globalen PalmÃ¶l-Bedarfs abdecken, macht die Rodung des Regenwaldes Sorgen. Noch gibt es keine Ã¼berzeugende Alternative zum PalmÃ¶l, wie eine Studie der Umweltorganisation WWF zeigt.

2018-07-17 | Publikation | International | Rohstoffe

GLOBAL BIOENERGIES and AUDI renew their partnership in renewable gasoline

Global Bioenergies (Euronext Growth: ALGBE) and Audi announced today the signing of a new agreement focused on the implementation of residue usage, preparation of a path to commercialization and engine testing of new blends.

2018-07-17 | Pressemeldung | Frankreich | Biotreibstoffe

Liquefied biogas for a Swedish ship

Skangas have supplied the Swedish shipping company Furetank with Liquefied Biogas (LBG). The LBG was delivered to Furetankâ??s M/T FURE VINGA from Skangas. The fueling took place at Gothenburg, transferring the fuel directly from a tanker truck to the ship.

2018-07-17 | Pressemeldung | Schweden | Nutzung

Growing Passenger car registrations in the EU

In June 2018, passenger car registrations posted a robust increase (+5.2%) across the EU, totaling almost 1.6 million new cars. In volume terms. Results were diverse among the five major EU markets. The United Kingdom (-3.5%) and Italy (-7.3%) both posted declines, while demand for cars

Nicht zur kommerziellen Nutzung freigegeben.

increased in France (+9.2%), Spain (+8.0%) and Germany (+4.2%).

2018-07-17 | Pressemeldung | EU | Verkehr

Record amount of Biofuels in California 2016

The Californian transportation sector, the stateâ??s largest source of greenhouse gases, saw a 2 % increase in emissions in 2016 because of increased fuel consumption.

2018-07-17 | Pressemeldung | USA | Biotreibstoffe

Real Driving Emissions is a tough, but risky regulation

Aggressive driving on average increases pollutant emissions by 35% in rural driving and by around five times on the motorway, according to testing of the latest passenger cars by Emissions Analytics on its EQUA Index programme.

2018-07-25 | Pressemeldung | International | Emissionen

Can Renewable Gas Contribute to Decarbonization in the EU?

On 9th April 2018, the Florence School of Regulation organized a Policy Workshop with stakeholders, including academics from the University of Groningen and the University College London, the officials from the European Commission, ENTSOG and ACER, a representative of the German government and representatives of major European energy companies.

2018-07-25 | Konferenzbericht | EU | Biogas

US glycerine market finely balanced

The US glycerine markets are seeing finely balanced supply/demand dynamics as the second half of 2018 ramps up. Market participants are trying to gauge supply tightness in coming months, and the supply/demand balance is delicate.

2018-07-25 | Pressemeldung | USA | MÃ¤rkte

A Multi-Slide Guide to Drop-In renewable Fuels

The presentation on drop-in renewable fuels, featuring Drop-in Fuels 2020 author and in-demand industry consultant Will Thurmond details the very latest in a wide array of approaches to making infrastructure-compatible, high-blend renewable fuels.

2018-07-25 | Publikation | International | Synthetische Treibstoffe

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Biochemtex, Beta Renewables, IBP and Italian Bio Products to be auctioned off

In Italy, four bioenergy and biofuel companies, Biochemtex S.p.A., Beta Renewables S.p.A., IBP Energia S.r.l. and the Italian Bio Products S.r.l. companies will be auctioned off en bloc in an inseparable sale to the highest bidder, starting at a minimum bid of of â?¬ 75.0 million in Italy's Court of Alessandria.

2018-07-25 | Pressemeldung | Italien | Erneuerbare Energien

Levelized cost of energy of an advanced electro-fuel system

The paper investigates the interaction of a 10MWe P2G facility with an island electricity grid with limited interconnection, through modelling electricity purchase.

Nicht zur kommerziellen Nutzung freigegeben.

2018-07-25 | Publikation | International | E-MobilitÃ¤t

Soybean Prices Plunge to a 9-Year Low

Using a harvested acreage estimate of 88.9 million acres and a projected 2018/19 yield of 48.5 bushels per acre, USDA edged up its production forecast for U.S. soybeans by 30 million bushels this month to 4.31 billion.

2018-07-25 | Pressemeldung | USA | Rohstoffe

Indonesian & Indian Palm Oil Industry promote sustainable trade

A Memorandum of Understanding (MoU) has been signed which, for the first time, recognizes the Indonesian Sustainable Palm Oil (ISPO) and the Indian Palm Oil Sustainability (IPOS) Framework as legitimate sustainability frameworks for palm oil production and trade between Indonesia and India.

2018-07-25 | Pressemeldung | International | Rohstoffe

Eco Mobility 2018 - 13th international conference

12th and 13th November 2018, Vienna

A3PS - Austrian Association for Advanced Propulsion Systems holds the 13th international conference Eco Mobility 2018 on 12th and 13th November in Vienna.

2018-07-25 | Veranstaltungshinweis | Ã?sterreich | MobilitÃ¤t

IEA-DG ENER Workshop on "Electrofuels"

10 September, 2018, Brussels

The International Energy Agency (IEA) and the Directorate General for Energy of the European Commission (DG ENER) are organising this workshop on Electrofuels in close cooperation with the Alternative Renewable Transport Fuels Forum (ART Fuels Forum) and five IEA Technology Collaboration Programs (TCP): Bioenergy, Hydrogen, Clean and Efficient Combustion, Advanced Fuel Cells, and Advanced Motor Fuels.

2018-07-25 | Veranstaltungshinweis | EU | Alternative Treibstoffe

5. Energy Symposium 2018

11.-12. September 2018, Karlsruhe

Das jÃ¤hrliche Energiesymposium der Energy Innovation Europe (EIE) findet dieses Jahr am 11. und 12. September 2018 in Karlsruhe statt. Das diesjÃ¤hrige Event fokusiert auf aktuelle Entwicklungen im Bereich Wasserstoff im Energiesektor.

2018-07-25 | Veranstaltungshinweis | Deutschland | Wasserstoff

23rd International Symposium on Alcohol Fuels - Call for Papers

November 1-3, 2018, Hangzhou, China

Zhejiang University in China hosts the 23rd International Symposium on Alcohol Fuels on November 1-3 with the theme "Role of Alcohol Fuels in a World of Many Energy Options".

2018-07-25 | Ausschreibung | International | Biotreibstoffe

Fachforum "Hydrothermale Prozesse zur stofflichen und energetischen WertschÃ¶pfung"

Nicht zur kommerziellen Nutzung freigegeben.

19.-20. September 2018, Leipzig

Das Deutsche Biomasseforschungszentrum (DBFZ) veranstaltet am 19. und 20. September 2018 das 4. HTP-Fachforum "Hydrothermale Prozesse zur stofflichen und energetischen WertschÃ¶pfung", das zeitgleich mit der DBFZ-Jahrestagung stattfindet.

2018-07-25 | Veranstaltungshinweis | Deutschland | Konversionstechnologien

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Conference "Revolution in Food and Biomass Production (REFAB)"
1-2 October 2018, Cologne, Germany

The new conference â??Revolution in Food and Biomass Productionâ?• (REFAB) will showcase leading solution approaches from the wide range of topics.

2018-07-25 | Veranstaltungshinweis | International | Rohstoffe

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3. FJRG-Tagung â??Kraftstoffe fÃ¼r die MobilitÃ¤t von Morgenâ??
20.-21. September 2018, Braunschweig

Die 3. FJRG-Tagung â??Kraftstoffe fÃ¼r die MobilitÃ¤t von Morgenâ?? wird von der Fuels Joint Research Group (FJRG) am 20. und 21. September 2018 in Braunschweig ausgerichtet.

2018-07-25 | Veranstaltungshinweis | Deutschland | Alternative Treibstoffe

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The outcome of three successful conducted ETIP Bioenergy Workshops

As previously announced various ETIP Bioenergy workshops took place in the past few months. The FNR as coordinator of the ETIP Bioenergy project held different presentations at these workshops. The following paragraphs will present the outcomes of these very productive and fruitful workshops.

2018-08-01 | Konferenzbericht | EU | Bioenergie

Major ship engine producer invests in biomethane

The technology group WÃ¤rtsilÃ¤ has reached an agreement to acquire Puregas Solutions, the Sweden-based provider of turnkey biogas upgrading solutions.

2018-08-01 | Pressemeldung | International | Biogas

Worldâ??s largest liquid biomethane plant completed

The plant in Skogn, Norway built by Biokraft in collaboration with Norske Skog Skogn AS produces at full capacity 25M m3 of biogas per year that will be upgraded and liquified to be used in buses, trucks, vans, and possibly also on rail as fuel.

2018-08-01 | Pressemeldung | EU | Biogas

Map of over 500 European biomethane facilities

The European Biogas Association (EBA) and Gas Infrastructure Europe (GIE) have collaborated on a comprehensive map of all known biomethane installations currently running in Europe.

2018-08-01 | Pressemeldung | EU | Biogas

EC approved Italian support scheme for advanced biomethane

The European Commission has approved an Italian support scheme for the production and distribution of advanced biomethane

Nicht zur kommerziellen Nutzung freigegeben.

2018-08-01 | Pressemeldung | Italien | Biogas

Biomethane injection surges in France

The amount of biomethane injected into French gas networks almost doubled between 2017 and 2016, according to a new overview of Franceâ??s renewable gas sector.

2018-08-01 | Pressemeldung | Frankreich | Biogas

One Billion Ton Biomass in 2040 Possible

The US Department of Energyâ??s Billion-Ton Report: Advancing Domestic Resources for a Thriving Bioeconomy says that 1.2 billion tons of biomass would be available at $40 or less per ton by 2040, and 1 billion tons would be available by 2030, for conversion into biofuels.

2018-08-01 | Pressemeldung | USA | Rohstoffe

Two renewable isobutene derivatives for biofuels

Bio-isobutene incorporated in the form of ETBE and isooctane is now on the list of biofuels in the French order related to the General Tax on Polluting Activities (TGAP) published in the Journal Officiel 18 July 2018.

2018-08-21 | Pressemeldung | Frankreich | Alternative Treibstoffe

Rapeseed prices spiking

UFOP Chart of the Week: The ongoing heatwave in the EU-28 is anticipated to lead to a significantly smaller rapeseed harvest than previously expected.

2018-08-01 | Pressemeldung | EU | Rohstoffe

ACEA Pocket Guide 2018 - 2019

Each year, ACEA compiles this Automobile Industry Pocket Guide in order to provide you with an extensive overview of one of Europeâ??s key industries.

2018-08-01 | Publikation | EU | Nutzung

EU-28: Biofuels Annual

The USDA published a report called EU-28: Annual.

2018-08-01 | Publikation | EU | Biotreibstoffe

EU-28: Biofuel Mandates in the EU by Member State in 2018

USDA published a report called EU-28: Biofuel Mandates in the EU by Member State in 2018.

2018-08-01 | Publikation | EU | Biotreibstoffe

US fuel ethanol production capacity continues to increase

Fuel ethanol production capacity in the United States reached more than 16 billion gallons per year, or 1.06 million barrels per day (b/d), at the beginning of 2018, according to EIA's most recent U.S. Fuel Ethanol Plant Production Capacity report.

2018-08-21 | Pressemeldung | USA | Ethanol

Nicht zur kommerziellen Nutzung freigegeben.

Neues Ã¼ber Diesel-NachrÃ¼stung

Technische NachrÃ¼stungen fÃ¼r Diesel-PKW zur Stickoxid-Minderung haben mittlerweile einen hohen Entwicklungsstand erreicht. Wie EURO 5-Diesel mit dem dafÃ¼r nÃ¶tigen Filtersystem ausgestattet werden, hat der Zentralverband des Kraftfahrzeuggewerbes (ZDK) im Beisein von Bundesumweltministerin Svenja Schulze in Frankfurt am Main demonstriert.

2018-08-21 | Pressemeldung | Deutschland | Nutzung

Biogas Bruck/Leitha feiert 100. Gigawattstunde Biomethan

Nur etwa 3,5 Jahre nach Inbetriebnahme der Gasaufbereitungsanlage konnten bereits 100 GWh Energie in Form von hochreinem Gas in das Erdgasnetz eingespeist werden.

2018-08-21 | Pressemeldung | Ã?sterreich | Biogas

Millionen-Investition in Wasserstoff aus Wind

Die Wind to Gas Energy GmbH & Co. KG hat im Covestro Industriepark BrunsbÃ¼ttel mit dem Bau einer Elektrolyse-Anlage zur Herstellung von Wasserstoff begonnen.

2018-08-21 | Pressemeldung | Deutschland | Wasserstoff

Biobased Diesel: Renewable Energy GroupÂ´s Strategic Intent

Renewable Energy Group is a leading US provider of cleaner, lower carbon intensity products and services. The company is a major international producer of biomass-based diesel, a developer of renewable chemicals and North America's largest producer of advanced biofuel.

2018-08-21 | Publikation | USA | Erneuerbare Energien

â?¬150 million project for blast furnace carbon emissions capture

ArcelorMittal has begun construction of new premises at its site in Ghent, Belgium, to house a new installation which will convert carbon-containing gas from its blast furnaces into bioethanol.

2018-08-21 | Pressemeldung | EU | F&E

Solar Fuels competitive in the 2030s?

The industrial synthesis of renewable hydrogen, syngas, methanol and diesel could become competitive with respect to their fossil counterparts within the next two decades. This follows from a techno-economic analysis by researchers from the University of Amsterdam's (UvA) research priority area Sustainable Chemistry and TNO.

2018-08-21 | Publikation | Niederlande | Alternative Treibstoffe

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UNIDO promoting ethanol clean cooking in Tanzania

In Tanzania, UNIDO is promoting a project to roll out the use of ethanol clean cookstoves in an effort to reduce charcoal use for cooking.

2018-09-05 | Pressemeldung | International | Ethanol

Cancellation of the Renewable Jet Fuel project in Geneva

As announced at the end of 2017, Geneva Airport aspired to replace 1% of the conventional jet fuel used for aircrafts with renewable jet fuel in a pilot project with Neste. A case for project facilitation

Nicht zur kommerziellen Nutzung freigegeben.

funding was made to the Swiss authorities, which after a long period of consultation, decided not to commit to the project.

2018-09-05 | Projekt | Schweiz | Synthetische Treibstoffe

IEA Bioenergy Task 37 two-page summaries

In spring Task 37 has released a number of short publications on a variety of interesting biogas issues including governance of environmental sustainability, methane emissions from biogas plants, green gas and local applications of biogas.

2018-09-05 | Publikation | International | Biogas

Operating performance of a tractor engine of emissions standard EU IV in biodiesel operation

Agriculture is particularly affected by climate change but is also required to make as much of a contribution to climate protection as possible. Approximately 1.6 million tonnes of diesel fuel is used in agriculture each year.

2018-09-05 | Publikation | EU | Biodiesel

Verkehr in Deutschland braucht ambitionierte Klimaschutzinstrumente

Die von der Deutschen Bundesregierung beschlossenen Klimaschutzziele im Verkehr brauchen einen Mix ambitionierter MaÃ?nahmen. Dazu gehÃ¶ren Effizienzvorgaben und Steuerreformen. Um eine CO2-Minderung um 40 bis 42 % bis 2030 zu erreichen, ist â??das AusschÃ¶pfen der technischen Potenziale der Fahrzeuge notwendig, aber nicht ausreichendâ??, heiÃ?t es in einer Analyse des Thinktank Agora Verkehrswende

2018-09-05 | Pressemeldung | Deutschland | Verkehr

Norwegian government closes consultation on a 1% mandate proposal for aviation biofuels

2018-09-05 | Pressemeldung | Norwegen | Biotreibstoffe

R&I perspective of the mid - and long-term Potential for Advanced Biofuels in Europ

A recent study by DG Energy looked into the future potential role of R&I for advanced biofuels.

2018-09-05 | Publikation | International | Biotreibstoffe

Biobased Future Herbstausgabe

Neuanmeldung und VerÃ¶ffentlichung eigener Ergebnisse

Im Herbst wird die kommende Ausgabe der Biobased Future verÃ¶ffentlicht fÃ¼r die die Herausgeber noch BeitrÃ¤ge suchen. Weiters muss man sich fÃ¼r den Erhalt der zukÃ¼nftigen Ausgaben unter einem Anmeldelink anmelden.

2018-09-18 | Ausschreibung | Ã?sterreich | BioÃ¶konomie

A3PS Roadmap Eco-Mobility 2025+

Kommentieren des Entwurfs mÃ¶glich

Nicht zur kommerziellen Nutzung freigegeben.

Die Austrian Association for Advanced Propulsion Systems (A3PS) arbeitet gerade an der Aktualisierung ihrer Roadmap Eco-Mobility 2025+. Alle Mitglieder des Netzwerks Biotreibstoffe sind eingeladen zu benennen, welcher Forschungsbedarf aus ihrer Sicht im Bereich der Biotreibstoffe besteht.

2018-09-18 | Ausschreibung | Ã?sterreich | Alternative Antriebe

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Bundesalgenstammtisch 2018

27.-28.09.2018, Karlsruhe

Gerne mÃ¶chten wir Sie auf die kommende Veranstaltung â??Bundesalgenstammtisch 2018â?? hinweisen, welche am 27. und 28. September am Karlsruher Institut fÃ¼r Technologie (KIT) in Karlsruhe, Deutschland stattfinden wird. Das Thema des diesjÃ¤hrigen Bundesalgenstammtischs lautet â??Mikroalgen fÃ¼r Umwelt und WertschÃ¶pfungâ??.

2018-09-18 | Veranstaltungshinweis | Deutschland | Algen

BDBe verÃ¶ffentlicht Karte zu Biokraftstoff-Regelungen

Der Bundesverband der deutschen Bioethanolwirtschaft BDBe weist auf einer interaktiven Karte auf gegenwÃ¤rtigen Biokraftstoff-Regelungen und Beimischungszielen in 30 europÃ¤ischen LÃ¤ndern hin.

2018-09-18 | Publikation | Deutschland | Biotreibstoffe

Fast ein Drittel mehr Pkw-Neuzulassungen im August 2018

Im August 2018 wurden laut Statistik Austria 34.227 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, um fast ein Drittel oder 31,3% mehr als im August des Vorjahres.

2018-09-18 | Pressemeldung | Ã?sterreich | Verkehr

New cars in the EU: diesel -15.5%, petrol +19.8%, electric +43.8%

Dieselâ??s market share fell from 45.2% to 36.3% of total passenger car registrations compared to the same quarter one year ago. In the second quarter of 2018, demand for alternatively-powered vehicles in the European Union grew significantly (+44.3%), mostly driven by hybrid (+49.2%) and battery electric (+45.5%) car sales.

2018-09-18 | Pressemeldung | EU | Verkehr

Further increase in German rapeseed imports in 2017/18

According to information published by the German Federal Statistical Office, Germany saw another rise in rapeseed imports in the 2017/18 marketing year. Imports hit a record high at just under 6 million tonnes.

2018-09-18 | Pressemeldung | Deutschland | Rohstoffe

Biodiesel share increased despite declining diesel consumption

Consumption of road traffic diesel and petrol in the first half year of 2018 was lower than in the 2017 reference period. However, the use of biodiesel and bioethanol saw a significant rise.

2018-09-18 | Pressemeldung | Deutschland | Biodiesel

Advanced Biofuels Conference 2018

Konferenzbericht

Nicht zur kommerziellen Nutzung freigegeben.

160 Experten aus 11 LÃ¤ndern nahmen an der Advanced Biofuels Conference 2018 von 18-20 September 2018 in GÃ¶teborg, Schweden, teil. Die Konferenz gab Einblick in die Politik verschiedener LÃ¤nder und Regionen, stellte neue Technologien zur Produktion von Biotreibstoffen vor und beleuchtete die Nutzung von Biotreibstoffen in Schifffahrt und Luftfahrt.

2018-10-02 | Konferenzbericht | Schweden | Biotreibstoffe

Eco Mobility 2018 - 13th international conference

November 12 - 13, 2018, Vienna

Future Propulsion Systems:
different regions â?? different strategies â?? different solutions

2018-10-03 | Veranstaltungshinweis | Ã?sterreich | Alternative Antriebe

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biofuels international Conference and Expo

Berlin, 10-11 October 2018

Now in its 11th year, the acclaimed Biofuels International Conference and Expo will be taking place in Germany for the first time.

2018-10-03 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

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Worldâ??s first hydrogen train leaves station in Germany

The worldâ??s first hydrogen-powered passenger train service began operating in Germany on Sunday (16 September), while EU ministers debated the future potential of the clean fuel at an informal summit in Austria this week.

2018-10-03 | Pressemeldung | Deutschland | Wasserstoff

Groundbreaking for a cellulosic ethanol plant in Romania

Clariant officially started construction of the first large-scale commercial sunliquid plant for the production of cellulosic ethanol made from agricultural residues.

2018-10-03 | Pressemeldung | RumÃ¤nien | Ethanol

Different positions over the future of the Aviation

International airline associations have written a joint open letter to the European Commission urging it to ensure the ICAO proposed rules governing the CORSIA carbon offsetting scheme are adopted uniformly and in their entirety throughout Europe.

2018-10-03 | Pressemeldung | International | MobilitÃ¤t

New passenger car registrations European Union

Passenger car registrations: +6.1% eight months into 2018; +10.5% in July and +31.2% in August.

2018-10-03 | Pressemeldung | EU | Verkehr

IEA Bioenergy Task 39 Newsletter #49

This issue features two articles on "Biofuels Production and Consumption in Canada: Status, Advances and Challenges" and "British Columbia's Low-carbon Fuels Program", a summary of Task 39â??s significant achievements in 2016-2018 triennium and recent reports and news articles of interest to

Nicht zur kommerziellen Nutzung freigegeben.

biofuels stakeholders.

2018-10-16 | Newsletter | International | Biotreibstoffe

IEA report: Renewables 2018

According to IEA â??Renewables2018â?• report, modern bioenergy is one of the greatest blind spots of our energy system. Nevertheless, it is â??the overlooked giant of the renewable energy fieldâ?•, as stated by IEAâ??s Executive Director Dr. Fatih Birol. In fact, modern bioenergy accounts for about 50% of 2017 total renewables consumption and it is expected to maintain the lead.

2018-10-16 | Publikation | International | Erneuerbare Energien

Sustainable and circular Bioeconomy Conference

22 October 2018, Brussels

The conference will focus on the need to have a sustainable and circular bioeconomy to enhance the transition in a changed EU policy context and towards a new environmental, social and economic reality.

2018-10-16 | Veranstaltungshinweis | International | BioÃ¶konomie

The Nobel Prize in Chemistry 2018

The Royal Swedish Academy of Sciences has decided to award the Nobel Prize in Chemistry 2018 with one half to Frances H. Arnold, California Institute of Technology â??for the directed evolution of enzymesâ?•and the other half jointly to George P. Smith University of Missouri, Columbia, USA and Sir Gregory P. Winter MRC Laboratory of Molecular Biology, Cambridge, UK â??for the phage display of peptides and antibodiesâ?•.

2018-10-16 | Pressemeldung | International | Alternative Treibstoffe

Emissionen von Luftschadstoffen und Treibhausgasen seit 1995 deutlich zurÃ¼ckgegangen

Die Emissionen von Luftschadstoffen und Treibhausgasen verringerten sich zwischen 1995 und 2016 zum Teil deutlich, wie die aktuellen Daten der Luftemissionsrechnung von Statistik Austria zeigen. Die hÃ¶chsten RÃ¼ckgÃ¤nge wurden bei Schwefeldioxid (SO2; -68,3%), Kohlenmonoxid (CO; -38,1%) sowie bei den flÃ¼chtigen organischen Verbindungen ohne Methan (NMVOC; -35,5%) erzielt. Deutlich reduziert erwiesen sich auch die Emissionen betreffend Methan (CH4; -31,3%), Stickoxide (NOx; -24,1%), Lachgas (N2O; -20,1%), Feinstaub in Form von PM2.5 (-26,4%) und PM10 (-19,1%), Kohlendioxid (CO2; -2,4%) sowie Ammoniak (NH3; -2,1%).

2018-10-16 | Pressemeldung | Ã?sterreich | Emissionen

Commercial Flight with Jet Fuel from Waste Carbon Gases

On October 2, 2018, the worldâ??s first commercial flight using LanzaTechâ??s aviation fuel made from recycled waste carbon gases took to the skies.

2018-10-16 | Pressemeldung | International | Algen

FNR koordiniert Stakeholder Plattform fÃ¼r fortgeschrittene Biotreibstoffe

Das von der FNR koordinierte ADVANCEFUEL Projekt untersucht in diesem Zusammenhang flÃ¼ssige, erneuerbare Kraftstoffe, die aus lignocellulosehaltiger Biomasse sowie erneuerbarem H2 und CO2

Nicht zur kommerziellen Nutzung freigegeben.

hergestellt werden.

2018-10-16 | Pressemeldung | EU | Biotreibstoffe

Biogasanlagen fit fÃ¼r die flexible Stromerzeugung

Damit Biogasanlagen den bestmÃ¶glichen Beitrag zur Energiewende leisten und die unstete Stromerzeugung aus Sonne und Wind ausgleichen kÃ¶nnen, mÃ¼ssen sie Strom kÃ¼nftig flexibel produzieren.

2018-10-16 | Projekt | Deutschland | Biogas

ABLC Global 2018 â?? IEA Bioenergy Conference 2018

7th - 9th November, San Francisco, USA

The IEA Bioenergy Conference 2018 will be held on the first day of the three-day â??ABLC Global 2018â?•, which takes place in San Francisco on the 7-9 November 2018.

2018-10-16 | Veranstaltungshinweis | USA | Bioenergie

EU Parliament CO2 targets - auto industry voices concerns

The European Automobile Manufacturersâ?? Association (ACEA) has voiced its concerns about the European Parliamentâ??s plenary vote on future CO2 reduction targets for cars and vans.

2018-10-16 | Pressemeldung | EU | Emissionen

German biodiesel exports hit record high

In the first half year of 2018, German biodiesel exports climbed considerably. Demand from the US, but also from Sweden and Austria, increased sharply.

2018-10-16 | Pressemeldung | Deutschland | Biodiesel

India Biofuels Annual 2018

On June 4, 2018, the Indian government released the document National Policy on Biofuels 2018, which proposed blend targets of E20 and B5 be met by 2030.

2018-10-16 | Publikation | Indien | Biotreibstoffe

Neste and Air BP support sustainable aviation fuel development

Neste and Air BP, an international fuel products and services supplier, have entered into an agreement to explore opportunities to increase the supply and availability of sustainable aviation fuel for airline customers.

2018-10-16 | Pressemeldung | International | MÃ¤rkte

US: All-Electric Vehicles - 53% of Plug-In Vehicle Sales

Cumulative sales of plug-in vehicles through July 2018 in the United States of America show that more than half (53%) are all-electric vehicles (EV).

2018-10-16 | Pressemeldung | USA | Alternative Antriebe

New passenger cars registration down by 23.5% in September

In September 2018, registrations of new passenger cars in the European Union fell by 23.5%.

Nicht zur kommerziellen Nutzung freigegeben.

2018-11-07 | Pressemeldung | EU | Verkehr

Kraftstoffe der Zukunft 2019
21. und 22. Januar 2019 in Berlin

Programm des internationalen Fachkongresses fÃ¼r erneuerbare MobilitÃ¤t â??Kraftstoffe der Zukunft 2019â?? ist online.

2018-11-07 | Veranstaltungshinweis | Deutschland | Alternative Treibstoffe

Forschungsforum MobilitÃ¤t fÃ¼r Alle 2018
Thema MobilitÃ¤t und nachhaltige urbane Nachbarschaftsentwicklung

Die Abteilung MobilitÃ¤ts- und Verkehrstechnologien (III/I4) des Bundesministeriums fÃ¼r Verkehr, Innovation und Technologie (BMVIT) lÃ¤dt am Donnerstag, 6. Dezember 2018 Ã¶sterreichische Expertinnen und Experten sowie am Thema interessierte Personen zum Forschungsforum â??MobilitÃ¤t fÃ¼r Alle 2018" ein.

2018-11-07 | Veranstaltungshinweis | Ã?sterreich | MobilitÃ¤t

Biomasse von marginalen Standorten

Mit dem Anbau von Biomasse auf marginalen Standorten, innovative Anbausysteme und Versorgungsketten fÃ¼r lignozellulosehaltige Biomasse befasst sich eine im EU-H2020 finanzierter Konferenz am 20. und 21. November 2018 in BrÃ¼ssel.

2018-11-07 | Veranstaltungshinweis | EU | Rohstoffe

Biokraftstoffe und Landkonkurrenz
Die sozial-Ã¶kologische Regulierung von Landnutzung in Brasilien und in der EU

Nikolaus Ludwiczek zeigt mit seiner empirischen Forschung, dass beim Ausbau der Biokraftstoffproduktion die VerdrÃ¤ngung des Lebensmittelanbaus, der bÃ¤uerlichen Landwirtschaft und Ã¶kologisch wertvoller WaldflÃ¤chen vermieden werden kann.

2018-11-07 | Publikation | International | Nachhaltigkeit

Biodiesel 2016/2017 Report - Progress and Prospects

The report provides information on important aspects of the national and European biofuel policy and the biodiesel markets.

2018-11-07 | Publikation | EU | Biodiesel

Construction of the first kernel fiber-to-ethanol plant started

D3MAX and Ace Ethanol announced they have started construction of the first D3MAX facility at Ace Ethanolâ??s facility in Stanley, Wisconsin.

2018-11-07 | Pressemeldung | USA | Konversionstechnologien

Norway's government introduces 0.5% blending mandate for aviation biofuels from 2020

The Norwegian Ministry of Climate and Environment has announced a requirement for a minimum requirement of 0.5% content of advanced biofuel be mixed with jet fuel sold from 2020.

2018-11-07 | Gesetzgebung | Norwegen | Nutzung

Nicht zur kommerziellen Nutzung freigegeben.

Newsletter IEA Bioenergy Task 37: 09/2018

Improvement of gas engines for vehicles and ships

IEA Bioenergy Task 37 published a recent newsletter in October 2018 dealing with articles on the improvement of gas engines for vehicles and ships.

2018-11-07 | Newsletter | International | Biogas

European Environment Agency: Air pollution still to high in Europe

Road transport is one of Europeâ??s main sources of air pollution, especially of harmful pollutants such as nitrogen dioxide and particulate matter, according to the EEA â??Air quality in Europe â?? 2018 reportâ??.

2018-11-07 | Publikation | EU | Emissionen

Increase in EU greenhouse gas emissions hampers progress towards 2030 targets

Preliminary estimates published in the European Environment Agencyâ??s (EEA) annual â??trends and projectionsâ?? assessments show a 0.6% emissions increase in 2017 from 2016.

2018-11-07 | Pressemeldung | EU | Emissionen

Plans for Large-Scale Renewable Diesel Facility in the US

Phillips 66 and Renewable Energy Group, Inc. (REG) announced that planning is underway for the construction of a large-scale renewable diesel plant on the U.S. West Coast.

2018-11-07 | Pressemeldung | USA | Biotreibstoffe

Think Tank fÃ¼r BioÃ¶konomie: BOKU schlieÃ?t sich mit fÃ¼nf Unis zusammen

Die UniversitÃ¤t fÃ¼r Bodenkultur (Boku) will ihre Zusammenarbeit auf dem Feld der BioÃ¶konomie mit fÃ¼nf anderen europÃ¤ischen UniversitÃ¤ten intensivieren. Unter dem Titel "European Bioeconomy University" soll eine Art Think Tank zu diesem Thema entstehen, hieÃ? es in einer gemeinsamen Aussendung.

2018-11-29 | Pressemeldung | EU | BioÃ¶konomie

UFOP publishes special report "Biodiesel 2017/2018"

With the special report "Biodiesel 2017/2018", the Union for the Promotion of Oil and Protein Plants (UFOP) annually summarizes the most important chapters from its annual report on biodiesel.

2018-11-29 | Publikation | Deutschland | Biodiesel

Renewables 2018: IEA analysis and forecast to 2023

Global renewable energy consumption increased more than 5% in 2017 â?? three times faster than total final energy consumption.

2018-11-29 | Pressemeldung | International | Erneuerbare Energien

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IEA Bioenergy Task 37 Country report summaries 2017

Task 37 on biogas has published the new 2017 Country Report Summary for 15 member countries.

Nicht zur kommerziellen Nutzung freigegeben.

2018-11-29 | Publikation | International | Biogas

IPCC Special Report on Global Warming of 1.5Â°C approved by governments

Limiting global warming to 1.5Â°C would require rapid, far-reaching and unprecedented changes in all aspects of society, the IPCC said in a new assessment.

2018-11-29 | Publikation | International | Emissionen

Beitrag europÃ¤ischer Biokraftstoffe zu mehr Klimaschutz im Verkehr gesichert

BDBe: Potenzial von Bioethanol ausschÃ¶pfen

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) begrÃ¼Ã?t, dass sich nach fast zweijÃ¤hriger Verhandlungsdauer mit der heutigen Abstimmung des EuropÃ¤ischen Parlaments Ã¼ber die neue Erneuerbare-Energien-Richtlinie eine Perspektive fÃ¼r die Hersteller zertifiziert nachhaltiger Biokraftstoffe bietet.

2018-11-29 | Pressemeldung | EU | Ethanol

BASF produces EU-REDcert-methanol

BASF has started production of methanol according to the biomass balance approach; the product name is EU-REDcert-methanol.

2018-11-29 | Pressemeldung | EU | Zertifizierung

European Parliament: ambitious targets on renewables and energy efficiency

Parliament confirmed the provisional agreement reached with the Council in June on energy efficiency, renewables and governance of the Energy Union - three important legislative files that are part of the Clean Energy for All Europeans package.

2018-11-29 | Pressemeldung | EU | Erneuerbare Energien

International Conference on Renewable Mobility "Fuels of the Future 2019â?●

The programme for the 16th International Conference on Renewable Mobility "Fuels of the Future" is now online www.kraftstoffe-der-zukunft.com. The organizers cordially invite to attend the conference on 21st and 22nd January 2019 in Berlin.

2018-11-29 | Veranstaltungshinweis | Deutschland | Alternative Treibstoffe

Transformations needed to achieve the UN Sustainable Development Goals

The World in 2050 (TWI2050) is a global multi-year, multi-stakeholder, interdisciplinary research initiative designed to provide a science-based, integrative approach to address all 17 SDGs. The new report brings together the work of more than 60 authors from 20 organizations.

2018-11-29 | Publikation | International | Energieversorgung

â??REWOFUELâ?●: Residual soft wood conversion to drop-in biofuels

The aim of the EU-funded project REWOFUEL is to demonstrate the performance, reliability, environmental and socio-economic sustainability of the value chain for the transformation of residual wood to Bio-Isobutene (bio-IBN) by fermentation and its further conversion into biofuels.

Nicht zur kommerziellen Nutzung freigegeben.

2018-11-29 | Projekt | EU | Synthetische Treibstoffe

EEA report: electric cars better for climate and air

The EEA report â??Electric vehicles from life cycle and circular economy perspectivesâ?? reviews current evidence on electric carsâ?? impacts on climate change, air quality, noise and ecosystems, compared with conventional cars.

2018-11-29 | Publikation | EU | E-MobilitÃ¤t

Modern diesel cars pollutant emissions on the road

New data released by the European Automobile Manufacturersâ?? Association (ACEA) provides evidence that latest-generation diesel cars emit low pollutant emissions on the road. This data was measured in real-driving conditions by the drivers of the various national type approval authorities.

2018-11-29 | Pressemeldung | International | Emissionen

ACEA Report: Vehicles in use - Europe 2018

The 2018 edition of ACEAâ??s â??Vehicles in useâ?? report provides an overview of the European motor vehicle fleet. The report also provides interesting statistics per vehicle segment for each country.

2018-11-29 | Publikation | International | Verkehr

Newsletter IEA Bioenergy Task 37: 11/2018

The recent Newsletter of IEA Bioenergy Task 37 has been released in November 2018.

2018-11-29 | Newsletter | International | Biogas

Mitteilungsblatt "Biobased Future" - Nr. 10 November 2018

Die aktuelle Ausgabe der Biobased Future ist erschienen und online zum Download verfÃ¼gbar.

2018-12-11 | Publikation | Ã?sterreich | BioÃ¶konomie

Aus dem ipg-journal: Verkohlt - Deutschlands Start in die Klimakonferenz

In Kattowitz wird entschieden, ob wir das Rennen der Menschheit zur Erhaltung unseres Planeten gewinnen. Zum Programm gehÃ¶rt die Verabschiedung eines Regelwerks, das sich u.a. zur Transparenzregeln und der Berichterstattung Ã¤uÃ?ert.

2018-12-11 | Pressemeldung | Deutschland | Nachhaltigkeit

Biomass Production in Sustainably Managed Landscapes
Free IEA Bioenergy Webinar, 13th Dec

IEA Bioenergy invites to participate in an international webinar entitled, â??Biomass Production in Sustainably Managed Landscapesâ?• presented by Oskar Englund and Uffe JÃ¸rgensen.

2018-12-11 | Veranstaltungshinweis | International | Rohstoffe

EU Commission begins anti-subsidy process against Indonesia

UFOP demands the expedited introduction of preliminary counter measures â?? customs duties on biodiesel imports should not be circumvented via palm oil imports.

Nicht zur kommerziellen Nutzung freigegeben.

2018-12-11 | Pressemeldung | EU | Rohstoffe

Pkw-Neuzulassungen im Zeitraum JÃ¤nner bis November leicht unter Vorjahresniveau

Von JÃ¤nner bis November 2018 wurden laut Statistik Austria 321.875 Personenkraftwagen (Pkw) neu zum Verkehr zugelassen, um 1,8% weniger als von JÃ¤nner bis November 2017.

2018-12-11 | Pressemeldung | Ã?sterreich | Verkehr

California Had the Most Plug-in Vehicle Registrations per 1,000 People in 2017

California had 8.64 plug-in vehicle (PEV) registrations per 1,000 people in 2017, followed by Hawaii with 5.12, and Washington state with 4.06.

2018-12-11 | Pressemeldung | USA | E-MobilitÃ¤t

How Poverty Is Causing Deforestation Across Africa

Deforestation is directly being caused by activities such as illegal logging, agricultural development, mining and infrastructure projects â?? but Poverty is one of the most significant indirect reasons causing deforestation across Africa â?? and it is increasing.

2018-12-11 | Pressemeldung | Afrika | Rohstoffe

Algae Testbed Experiment Yields Data Useful for Future Projects

A unique experiment that explored how well algae grows in specific regions of the United States yielded data that could prove useful as the industry moves forward, according to research from the U.S. Department of Energyâ??s (DOEâ??s) National Renewable Energy Laboratory (NREL) and Arizona State University (ASU).

2018-12-11 | Projekt | USA | Algen

Entwicklung eines hochwertigen CO2-armen Biokraftstoffs
Forschungsprojekt REDIFUEL

Das Ã¼bergeordnete Ziel von REDIFUEL ist die nachhaltige Nutzung verschiedener biogener Rohstoffe zur Herstellung eines erneuerbaren Diesel-Biokraftstoffs, der in jedem MischungsverhÃ¤ltnis mit herkÃ¶mmlichen Kraftstoffen kompatibel (drop-in fÃ¤hig) ist.

2018-12-11 | Projekt | EU | Biotreibstoffe

Reducing US coal emissions through biomass and carbon capture

A new study, led by Piera Patrizio, a researcher in the IIASA Ecosystems Services and Management Program, has modeled the numbers associated with the impacts of cutting coal plants while at the same time employing techniques for BECCS.

2018-12-11 | Publikation | USA | Emissionen

2nd EU-India conference on Advanced Bio Fuels
12th -14th Mar, 2019 at New Delhi, India

The 2nd bilateral EU-India Conference on Advanced Biofuels will be held at New Delhi, India during 11th â?? 14th March, 2019.

Nicht zur kommerziellen Nutzung freigegeben.

2018-12-11 | Veranstaltungshinweis | Indien | Biotreibstoffe

Global Bioenergies: Letters of intent for purchases

Global Bioenergies announced signature of thirteen letters of intent from French and international industrial leaders for purchases totalling 49 ,000to 64,000 tons of isobutene and Derivatives annually. This covers the total production capacity of the planned IBN-One plant.

2018-12-11 | Pressemeldung | International | MÃ¤rkte

Heathrow offers landing charge incentive to first electric-powered commercial flight

As part of efforts to encourage airlines to invest in electric technology and speed up the arrival of zero-emissions flights, Heathrow Airport has announced it will offer free landing charges for a year to the first electric or electric-hybrid commercial flight into the airport and then entering regular service. Heathrow estimates at current price levels, the prize would be worth nearly Â£1 million ($1.3m) to the operator.

2018-12-11 | Pressemeldung | GroÃ?britannien | E-MobilitÃ¤t

Setting European aviation on a pathway to decarbonisation by 2050

A new study, one of the first, examines whether a credible pathway to zero or near zero emissions exists for European aviation.

2018-12-11 | Pressemeldung | EU | MobilitÃ¤t

A Clean Planet for all A European strategic long-term vision for a prosperous, modern, competitive and climate neutral economy

COM(2018) 773 final

The EU has already started the modernization and transformation towards a climate neutral economy and will continue to lead global efforts. In order to respond to the recent IPCC report and contribute to stabilizing the climate in this century, the EU should by 2050 be among the first to achieve net-zero greenhouse gas emissions and lead the way worldwide. To do so, the EU needs to step up its efforts.

2018-12-11 | Publikation | EU | BioÃ¶konomie

Rising energy consumption slows EU progress on renewables and energy efficiency targets

Progress on increasing the use of renewable energy and improving energy efficiency is slowing across the European Union, putting at risk the EUâ??s ability to achieve its energy and emissions reduction targets.

2018-12-11 | Pressemeldung | EU | Energieversorgung

G20 Countries Must Act Quickly to Decarbonise The Transport Sector

According to a new report, CO2 emissions from transport are still rising. If immediate action is not taken, more radical measures will be unavoidable in the future.

2018-12-11 | Publikation | International | Nachhaltigkeit

Nicht zur kommerziellen Nutzung freigegeben.

Biodiesel leads UK in biofuels that meet sustainability criteria

The U.K. Department for Transport has published preliminary data on its Renewable Transport Fuel Obligation for a portion of 2018. Of the biofuel that has met sustainability criteria, 59 percent was biodiesel, followed by 38 percent ethanol.

2018-12-11 | Pressemeldung | GroÃ?britannien | Biodiesel

Bioenergy Retrofits for Europeâ??s Industry

EU-funded BIOFIT project will facilitate bioenergy production by retrofitting Europeâ??s industries.

2018-12-19 | Projekt | EU | Konversionstechnologien

IEA Bioenergy Task 39 Newsletter #50 released

The latest Newsletter #50 from IEA Bioenergy Task 39 can be found on the Task Website.

2018-12-19 | Newsletter | International | Biotreibstoffe

Klimakonferenz Katowice: "Naming and Shamingâ??

Die Staaten der Erde wollen die globale ErwÃ¤rmung bremsen - jetzt gibt es ein Regelwerk fÃ¼r das Vorhaben.

2018-12-19 | Pressemeldung | International | Klima

Strategic Research and Innovation Agenda 2018

ETIP Bioenergy update

RED II adoption and SET Plan implementation are big steps forward for the deployment of sustainable bioenergy, a fundamental tool to mitigate climate change. Time to act is now.

2018-12-19 | Pressemeldung | EU | Bioenergie

Decarbonisation of road transport with LNG

BioLNG EuroNet announced a commitment to the further expansion of LNG (liquefied natural gas) as a road transport fuel across Europe.

2018-12-19 | Pressemeldung | EU | SNG

Bringt organischer Redox-Speicher den Durchbruch?

Zusammen mit Forschungsgruppen deutscher Hochschulen hat CM Blu die Organic-Flow-Technologie in den vergangenen fÃ¼nf Jahren zur Prototypenreife entwickelt.

2018-12-19 | Pressemeldung | Deutschland | Konversionstechnologien

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China set to triple its ethanol production capacity

China is set to more than triple its ethanol production capacity by 2020, a government researcher said, with demand for the commodity expected to surge as the country shifts toward cleaner fuels.

2018-12-19 | Pressemeldung | China | Ethanol

EIB invests EUR 40 million for EV charging

The European Investment Bank has agreed to provide EUR 40 million as quasi equity in growth

Nicht zur kommerziellen Nutzung freigegeben.

financing to Allego Holding, a Dutch operator of charging stations for electric vehicles.

2018-12-19 | Pressemeldung | EU | E-MobilitÃ¤t

Neste invest in renewable products in Singapore

Neste Corporation has made the final investment decision on additional renewable products production capacity in Singapore.

2018-12-19 | Pressemeldung | International | Stoffliche Nutzung von Biomasse

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Changes in marine fuel sulfur limits will affect global oil markets

International regulations limiting sulfur in fuels for ocean-going vessels, set to take effect in January 2020, have implications for vessel operators, refiners, and markets.

2018-12-19 | Pressemeldung | International | Emissionen

Ultra-Schnellladetechnologie fÃ¼r die Elektrofahrzeuge der Zukunft

Im bayerischen Jettingen-Scheppach wurde der Prototyp einer Ladestation mit einer Leistung von bis zu 450 kW eingeweiht.

2018-12-19 | Pressemeldung | Deutschland | E-MobilitÃ¤t

A Report on the State of the Low Carbon Bioeconomy

A landmark new multi-country report states that the worldâ??s greenhouse gas reduction goals cannot be met without greater use of biofuels.

2018-12-19 | Publikation | International | BioÃ¶konomie

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klimaaktiv Biogaskongress 2018

Der Kompost und Biogas Verband Ã?sterreich veranstaltete am 11. und 12. Dezember 2018 den bereits 14. Ã¶sterreichischen Biogaskongress im WIFI Linz. Mit der UnterstÃ¼tzung durch klimaaktiv und der Klimaschutzinitiative des BMNT.

2018-12-19 | Konferenzbericht | Ã?sterreich | Biogas

European auto industry reacts to CO2 targets

The European Automobile Manufacturersâ?? Association (ACEA) takes note of the final deal on the CO2 regulation for cars and vans, setting targets for the years 2025 and 2030, which was struck by the EU member states and the European Parliament today.

2018-12-19 | Pressemeldung | EU | Emissionen

EEA: More ambition to reach renewable energy goals needed

The share of renewable energy sources in the European Unionâ??s (EU) energy use has doubled since 2005 but this growth has been slowing down in recent years, especially due to increasing energy consumption and lack of progress in the transport sector.

2018-12-19 | Pressemeldung | International | Erneuerbare Energien

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IEA AMF Newsletter 3-2018 released

The latest IEA AMF Newsletter 3-2018 is online.

Nicht zur kommerziellen Nutzung freigegeben.

2018-12-19 | Newsletter | International | Alternative Treibstoffe

Feldfruchternte 2018 aufgrund von Trockenheit, Hitze und SchÃ¤dlingen unterdurchschnittlich

Die heurige Getreideernte (inkl. KÃ¶rnermais) belief sich laut Statistik Austria auf 4,80 Mio. Tonnen (t). Damit wurde Ã¤hnlich wenig wie im Vorjahr produziert (-1%) und erneut ein deutlich unterdurchschnittliches Ergebnis erzielt (-8% zum Zehnjahresdurchschnitt).

2018-12-19 | Pressemeldung | Ã?sterreich | Rohstoffe

Newsletter IEA Bioenergy Task 37: 12/2018

The latest IEA Bioenergy Task 37 Newsletter has been released.

2018-12-19 | Newsletter | International | Biogas

IEA Bioenergy Abschlusskonferenz in San Francisco

In der Konferenz wurden die wichtigsten Ergebnisse der Arbeiten im IEA Bioenergy Technology Collaboration Programm (TCP) in der Zeit von 2016 bis 2018 prÃ¤sentiert.

2019-01-09 | Veranstaltungshinweis | International | Bioenergie

New study on benefits of biochar

Biochar is a charcoal-like material that research has demonstrated can be beneficial in the agricultural sector.

2019-01-09 | Publikation | International | Nutzung

Corn ethanol: study shows minimal effect on cropland use in the US

A new study co-authored by a University of Illinois researcher shows that the overall effects of ethanol production on land-use have been minimal.

2019-01-09 | Publikation | USA | Ethanol

Zur Ã?sterreichischen RatsprÃ¤sidentschaft â?? Daniel Kosak zieht Bilanz

Die Ergebnisse der Ã¶sterreichischen RatsprÃ¤sidentschaft zur Minderung der Treibhausgasemissionen wurden von Daniel Kosak auf Twitter dargestellt.

2019-01-09 | Pressemeldung | EU | Emissionen

BDI erÃ¶ffnet Algenproduktionsanlage in Hartberg

Am 30. November 2018 wurde die BDI-BioLife Science Algenproduktionsanlage unter dem Beisein von LandesrÃ¤tin Eibinger-Miedl feierlich erÃ¶ffnet.

2019-01-22 | Pressemeldung | Ã?sterreich | Algen

â??Energypeaceâ??: Apell fÃ¼r Ã¶kosozialen Steuerumbau

Energypeace appelliert an die Bundesregierung, MaÃ?nahmen zu beschlieÃ?en, die ab 2010 die Treibhausgas-Emissionen jÃ¤hrlich um 5% bzw. 4 Mio t zu senken, um das 2030 Ziel von 40 Mio. t CO2 zu erreichen.

2019-01-09 | Pressemeldung | Ã?sterreich | Emissionen

Nicht zur kommerziellen Nutzung freigegeben.

France: Increased Biofuel Mandates

Global Bioenergies welcomes the French deputies' vote for the country's 2019 finance bill, which stipulates an increase in the minimum amount of biofuels to be incorporated into motor vehicle fuel.

2019-01-09 | Pressemeldung | Frankreich | MÃ¤rkte

Renewable Energy Directive - RED II: DIRECTIVE (EU) 2018/2001

The final version of the Directive on the promotion of the use of energy from renewable sources (RED IIi) was published in the Official Journal of the European Union.

2019-01-09 | Publikation | EU | Erneuerbare Energien

Webinar IEA Renewables 2018 market report

Thursday, 17 January 2019 15:00-16:00 CET / 9:00-10:00 EST

Renewables 2018 provides detailed renewable energy analysis and forecasts (2018-23) for the electricity, heat and transport sectors. Modern bioenergy accounts for half of global renewable energy consumption yet its role in decarbonising the global energy system is not widely recognised. For this reason Renewables 2018 includes a special focus on bioenergy.

2019-01-09 | Veranstaltungshinweis | International | Bioenergie

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RÃ¼ckgang bei PKW Neuzulassungen im Jahr 2018

341.068 Pkw-Neuzulassungen im Jahr 2018; Benziner deutlich vor Diesel-Pkw; Lkw-Neuzulassungen weiter steigend; RÃ¼ckgang bei ZweirÃ¤dern

2019-01-09 | Pressemeldung | Ã?sterreich | Verkehr

IEA Bioenergy Newsletter for December 2018 now available

IEA Bioenergy News is the newsletter of IEA Bioenergy. This issue covers the ExCo82 meeting in San Francisco, USA in November 2018.

2019-01-22 | Newsletter | International | Bioenergie

Neues FÃ¶rderpaket â??E-MobilitÃ¤tsoffensiveâ??

Um den Verkehr effizienter und umweltfreundlicher zu gestalten, haben Umwelt- und Verkehrsministerium in Zusammenarbeit mit Wirtschaftspartnern ein Aktionspaket zur FÃ¶rderung der ElektromobilitÃ¤t mit erneuerbarer Energie in Ã?sterreich geschnÃ¼rt.

2019-01-22 | Pressemeldung | Ã?sterreich | E-MobilitÃ¤t

January 2019 PyNe43 Newsletter available

The recent IEA Bioenergy Task 34 Direct Thermochemical Liquefaction Newsletter is online available.

2019-01-24 | Newsletter | International | Bioenergie

Task 37 list 2017 of biogas upgrading plants worldwide

The list provides the latest data on biogas upgrading plants, separated in Task 37 member and non-member countries.

2019-01-22 | Publikation | International | Biogas

Nicht zur kommerziellen Nutzung freigegeben.

Sustainable aviation fuel is used in the Netherlands

Starting per January 14th, the Royal Netherlands Air Force operates her flights from Leeuwarden Airbase on sustainable aviation fuel (SAF).

2019-01-22 | Pressemeldung | Niederlande | Alternative Treibstoffe

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2nd edition of brochure "Good Reasons for Biofuels"

On the occasion of the new edition of the brochure "Good Reasons for Biofuels", the Union for the Promotion of Oil and Protein Plants (UFOP) determines that the importance of biofuels as a tool for decarbonising the transport sector is increasing worldwide.

2019-01-22 | Publikation | Deutschland | Biotreibstoffe

Perception and Positions of Stakeholders towards Bioenergy
Free IEA Bioenergy Webinar, 5th February

IEA Bioenergy invites to participate in an international webinar entitled, â??Perception and Positions of Stakeholders Towards Bioenergyâ?• presented by Thuy Mai-Moulin and Uwe Fritsche, and moderated by Prof. Dr. Martin Junginger.

2019-01-22 | Veranstaltungshinweis | International | Bioenergie

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26% of 16-year-olds were Licensed Drivers in 2016

The share of 16-year-olds in the US that held driver licenses in 2016 was 26.2%, down from 44.0% in 1990.

2019-01-22 | Pressemeldung | USA | Verkehr

Netzwerk Algen 2019
02.April 2019, Innsbruck

Die kommende Veranstaltung â??Netzwerk Algen 2019â?? des Bundesministeriums fÃ¼r Verkehr, Innovation und Technologie (bmvit) wird in Kooperation mit dem MCI am 02. April 2019 in Innsbruck stattfinden.

2019-02-13 | Veranstaltungshinweis | Ã?sterreich | Algen

European Aviation Environmental Report 2019

The European Aviation Environmental Report 2019, published jointly by EASA, the EEA and EUROCONTROL, provides an updated assessment of the environmental performance of the aviation sector in Europe.

2019-02-13 | Publikation | EU | Verkehr

Gasification of waste for energy carriers â?? a review

This report of IEA Bioenergy Task 33 presents an overview of the use of waste gasification technologies, both in terms of regulatory aspects and technical applications.

2019-02-13 | Publikation | International | Konversionstechnologien

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GÃ¶sser Brewery: The Role of Biogas in greening the Brewing Industry

This IEA Bioenergy Task 37 case story describes an integrated solution to decarbonisation of alcohol

Nicht zur kommerziellen Nutzung freigegeben.

production with 40% renewable heat sourced from wood and solar and the remaining 60% from biogas produced from by-products, residues and wastewater.

2019-02-13 | Publikation | International | Biogas

Porsche doubles Taycan production to 40,000 a year

Luxury carmaker Porsche has confirmed it will be doubling production of its all-electric sports car â?? before it has even begun production of the prestige EV â?? from the previously planned 20,000 units to 40,000 units.

2019-02-13 | Pressemeldung | Deutschland | E-MobilitÃ¤t

CropBooster-Project: Increasing Yield for Food and Bioeconomy

Improved crops can double European agriculture production, increasing global crop productivity will be central in meeting some of the greatest challenges facing mankind: How will we sustainably feed 9.7 billion people by 2050, while also achieving the transition from a fossil economy towards a bio-economy?

2019-02-13 | Projekt | International | Rohstoffe

MEPs set ambitious targets for cleaner energy

The European Parliament endorsed committee proposals for binding EU-level targets of an 35% improvement in energy efficiency, a minimum 35% share of energy from renewable sources in gross final consumption of energy, and a 12% share of energy from renewable sources in transport, by 2030.

2019-02-13 | Pressemeldung | EU | Energieversorgung

Effects of Ethanol Plant Proximity and Crop Prices on LUC in the US

Expansion of ethanol production in the US has raised concerns regarding its land-use change effects. The study aims to examine the determinants of changes in corn acreage and aggregate crop acreage by identifying the effects of establishment of ethanol plants and the effects of changes in crop prices between 2003 and 2014.

2019-02-13 | Publikation | USA | Ethanol

First production of isobutene from wheat straw at demo scale

Global Bioenergies announce on 6 February 2019 that runs using wheat straw hydrolysate provided by its partner Clariant were successfully performed in its Leuna demo plant, leading to the production of cellulosic isobutene for the first time at this scale.

2019-02-13 | Projekt | EU | Konversionstechnologien

30 % biofuels in road traffic in in Finland

The Parliament of Finland has voted on 6th February 2019 in favor of a law for gradually increasing the share of biofuels in road traffic to 30% by 2029.

2019-02-13 | Pressemeldung | Finnland | Verkehr

EUROSTAT: Energy consumption in the EU increased in 2017

The gap to energy efficiency target for 2020 continued to widen: in 2017, energy consumption in the

Nicht zur kommerziellen Nutzung freigegeben.

European Union continued to increase for the third consecutive year, thus moving away from the energy efficiency targets.

2019-02-13 | Pressemeldung | EU | Energieversorgung

Modeling Shows Forest Management Can Produce Biofuels

Scientists at Pacific Northwest National Laboratory (PNNL), Oak Ridge National Laboratory (ORNL), and the U.S. Forest Service (USFS) have assessed the impacts of thinning forests on habitats, including benefits to the environment and the economy.

2019-02-13 | Publikation | USA | Biotreibstoffe

Pkw-Neuzulassungen im JÃ¤nner 2019 um 11,6% zurÃ¼ckgegangen; Kfz-Neuzulassungen -8,6%

Die Zahl der Neuzulassungen von Personenkraftwagen (Pkw; 25.257 Fahrzeuge) nahm im JÃ¤nner 2019 laut Statistik Austria gegenÃ¼ber JÃ¤nner 2018 um 11,6% ab. Bei benzinbetriebenen Pkw gaben die Neuzulassungen um 8,2% (Anteil: 54,1%), bei dieselbetriebenen Pkw (Anteil: 40,9%) um 16,6% nach. Mehr Neuzulassungen verzeichneten hingegen Pkw mit Elektroantrieb (+26,4%; Anteil: 2,0%).

2019-02-13 | Pressemeldung | Ã?sterreich | Verkehr

Transformation im Energiebereich

Interaktive Veranstaltung, 10.April 2019, Wieselburg

Die Areas des K1-Kompetenzzentrums BIOENERGY 2020+ GmbH laden in Kooperation mit dem Technopol Wieselburg zur Veranstaltung â??Transformation im Energiebereich â?? Chancen und Herausforderungen im Zeitalter der Digitalisierung und in Kombination mit anderen Energietechnologienâ?? ein.

2019-03-13 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

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Bioenergie ist Klimaschutz â?? aktuelle Kurzfilme auf YOUTUBE

Unter dem Motto â??Bioenergie ist Klimaschutzâ?? hat die FNR vier ca. 30 Sekunden lange Kurzfilme produziert und auf YOUTUBE verÃ¶ffentlicht.

2019-03-13 | Pressemeldung | Deutschland | Bioenergie

Schweden: 90 % Biomethananteil Spitzenreiter

Der Anteil von Biomethan an Fahrzeuggas in schwedischen Tankstellen steigt weiter an. Neue Zahlen von Statistics Sweden fÃ¼r das erste Halbjahr 2018 zeigen, dass der Anteil der erneuerbaren EnergietrÃ¤ger im Fahrzeuggas knapp Ã¼ber 90 Prozent liegt.

2019-03-13 | Pressemeldung | Schweden | Biogas

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100 MW Power to Gas Pilotanlage

Tennet, Gasunie Deutschland und Thyssengas wollen eine 100 MW Pilotanlage bauen. Die Pilotanlage soll schrittweise ab 2022 ans Netz gehen und grÃ¼nen Strom in Gas umwandeln, um so neue Speicherpotenziale fÃ¼r erneuerbaren Strom zu erschlieÃ?en.

2019-03-13 | Pressemeldung | Deutschland | Konversionstechnologien

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Nicht zur kommerziellen Nutzung freigegeben.

AuÃ?enhandel mit Biodiesel auf Rekordniveau

Das Statistische Bundesamt bestÃ¤tigt den lebhaften AuÃ?enhandel Deutschlands mit Biodiesel. Bei einem Gesamtvolumen von rund 3 Mio. t fÃ¤llt vor allem der deutliche Anstieg der Importe auf.

2019-03-13 | Pressemeldung | Deutschland | Biodiesel

Toronto to develop RNG facility

The city of Toronto has announced plans to produce renewable natural gas (RNG) at its Dufferin Solid Waste Management Facility.

2019-03-13 | Pressemeldung | Kanada | Konversionstechnologien

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British Columbia city converts organic waste into biomethane

In British Columbia, Surryâ??s biofuel facility officially opened in spring after several years of planning. The $68 million facility is the first fully integrated closed-loop organic waste management system in North America.

2019-03-13 | Pressemeldung | USA | Konversionstechnologien

Stable U.S. biofuels production, consumption, and trade through 2020

In its February 2019 Short-Term Energy Outlook (STEO), EIA forecasts that several recent trends in U.S. biofuels markets will continue through 2020.

2019-03-13 | Pressemeldung | USA | Biotreibstoffe

BioDieselproduktion in Navi Mumbai, Indien

Mit der feierlichen Inbetriebnahme einer neuen BioDieselproduktion in Navi Mumbai, Indien konnte MÃ¼nzer Bioindustrie den nÃ¤chsten groÃ?en Schritt in der Entwicklung ihres Unternehmens setzen.

2019-03-13 | Pressemeldung | Indien | Biodiesel

Light-Duty Vehicles Accounted for the Majority of Transportation Energy Consumption

In 2016, light-duty vehicles accounted for 58.5% of transportation energy use while medium/heavy-duty trucks and buses accounted for 23.9%.

2019-03-13 | Pressemeldung | USA | Verkehr

Isobutene from wheat straw at demo scale

Global Bioenergies announces on 6 February that runs using wheat straw hydrolysate provided by its partner Clariant were successfully performed in its Leuna demo plant, leading to the production of cellulosic isobutene for the first time at this scale.

2019-03-13 | Pressemeldung | EU | Konversionstechnologien

US Federal agencies release framework for advancing the bioeconomy

The federal Biomass Research and Development (BR&D) Board unveiled a multi-agency strategy March 5 to accelerate innovative technologies that harness the nationâ??s biomass resources for affordable biofuels, bioproducts, and biopower.

2019-03-13 | Pressemeldung | USA | BioÃ¶konomie

Nicht zur kommerziellen Nutzung freigegeben.

BioÃ¶konomie - Eine Strategie fÃ¼r Ã?sterreich

Die vorliegende BioÃ¶konomiestrategie gibt Orientierung fÃ¼r alle bioÃ¶konomierelevanten Handlungsfelder bis 2030. Aufbauend darauf wird Anfang 2019 mit der Erstellung eines Aktionsplans fÃ¼r BioÃ¶konomie begonnen, der sich an alle relevanten Akteurinnen und Akteure in diesem Bereich richtet. Die besondere Herausforderung ist, unter BerÃ¼cksichtigung bestehender Programme sowie Beteiligung aller relevanten Stakeholder, die Implementierung der in der BioÃ¶konomiestrategie identifizierten Themen schnellstmÃ¶glich voranzutreiben.

2019-04-09 | Pressemeldung | Ã?sterreich | BioÃ¶konomie

Commercial vehicle registrations: +5.7% first two months of 2019

In February 2019, the EU market for commercial vehicles continued to grow (+4.7%). Registrations increased from 173,492 to 181,636 units, with growth being sustained across all commercial vehicle segments.

2019-04-09 | Pressemeldung | EU | Verkehr

Delegated Regulation for high ILUC risk feedstock

Delegated
Regulation for high ILUC risk feedstock is
a step forward for a
sustainable biofuels industry and an opportunity to improve European farming capacities and rural jobs

2019-04-09 | Pressemeldung | EU | Biotreibstoffe

Bioenergy Europe Statistical Report 2018

Since its debut in 2007, Bioenergy Europeâ??s Statistical Report has provided an in-depth overview of the bioenergy sector across EU-28.

2019-04-09 | Publikation | EU | Bioenergie

Bioethanolwirtschaft: Verkehrskommission soll einen vernÃ¼nftigen Kompromiss fÃ¼r einen bezahlbaren und umweltfreundlicheren Individualverkehr schlieÃ?en

Mit Blick auf den Zwischenbericht und die Diskussion innerhalb der Regierungskommission â??Nationale Plattform Zukunft der MobilitÃ¤tâ?? appelliert der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) an die dort vertretenen UmweltverbÃ¤nde, ihre Blockadehaltung gegen einen umweltfreundlicheren Individualverkehr endlich aufzugeben.

2019-04-09 | Pressemeldung | Deutschland | Ethanol

Allianz fÃ¼r grÃ¼ne Kraftstoffe

Klimaziele im Verkehr sind nur mit CO2-armen Kraftstoffen zu erreichen - Gemeinsame ErklÃ¤rung von BDBe, DVFG, MEW, MVaK, MWV, UFOP, UNITI und VDB

2019-04-09 | Pressemeldung | Deutschland | Biotreibstoffe

Der Milliarden-Joker

Ã?ber die Chance, die Paris-LÃ¼cke durch freiwillige KlimaneutralitÃ¤t von Unternehmen oder

Nicht zur kommerziellen Nutzung freigegeben.

Privatpersonen zu schlieÃ?en sowie Ã¼ber die aktuellen Fortschritte bei der Umsetzung der Klimaziele in Ã?sterreich diskutiert mit Ihnen am 22. Mai ein prominent besetztes Podium aus Vertretern von Wissenschaft, Politik, Wirtschaft und NGOs.

2019-04-24 | Veranstaltungshinweis | Ã?sterreich | Klima

First term of the OPTISOCHEM European project

Global Bioenergies (Euronext Growth: ALGBE) has announced having received a payment of â?¬2.2 million for the OPTISOCHEM project supported by the Bio-Based Industries Joint Undertaking (BBI-JU) the public-private sector partnership between the European Union and the Bio-Based Industries Consortium (BIC) under the European Horizon 2020 programme.

2019-04-24 | Pressemeldung | EU | Stoffliche Nutzung von Biomasse

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Elektroautos: Allheilmittel fÃ¼r den Klimaschutz?

Eine jÃ¼ngst verÃ¶ffentliche Arbeit des ifo-Instituts in MÃ¼nchen geht kritisch mit der kurz- bis mittelfristigen Perspektive der ElektromobilitÃ¤t um, nachfolgend die (gekÃ¼rzte) Pressemeldung.

2019-04-24 | Publikation | Deutschland | E-MobilitÃ¤t

Wie umweltfreundlich sind Elektroautos?

Eine ganzheitliche Bilanz des Bundesministeriums fÃ¼r Umwelt, Naturschutz und nukleare Sicherheit in Deutschland.

2019-04-24 | Publikation | Deutschland | E-MobilitÃ¤t

Rapsanbau fÃ¼r Biodiesel geht zurÃ¼ck

Insgesamt wuchsen Energie- und Industriepflanzen 2018 auf gut 2,4 Mio. Hektar â?? FNR-Jahresbericht 2017/18 erschienen

2019-04-24 | Pressemeldung | Deutschland | Rohstoffe

Neste and Air BP ready to deliver sustainable aviation fuel to Sweden

Neste, the worldâ??s leading renewable products producer from wastes and residues, and Air BP, the international aviation fuel products and services supplier, have entered into an agreement to deliver sustainable aviation fuel to airline and airport customers in Sweden in 2019.

2019-04-24 | Pressemeldung | Schweden | Synthetische Treibstoffe

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Verbrauchstests mit Super E10-Benzin: weniger Schadstoffe und kein Mehrverbrauch

Vom Bundesverband der deutschen Bioethanolwirtschaft (BDBe) veranlasste Vergleichstests zeigen, dass die Nutzung der Benzinsorte Super E10 nicht nur CO2-Emissionen, sondern auch den Stickoxid- und FeinstaubausstoÃ? von Benzinern deutlich reduziert.

2019-04-24 | Pressemeldung | Deutschland | Ethanol

Passenger car registrations: -3.3% first quarter of 2019; -3.9% in March

In March 2019, the European passenger car market contracted by 3.9%, falling from 1,792,880 units the year before to 1,722,442 last month.

Nicht zur kommerziellen Nutzung freigegeben.

2019-04-24 | Pressemeldung | EU | Verkehr

Pkw-Tageszulassungen im 1. Quartal 2019 um ein Drittel zurÃ¼ckgegangen

Im 1. Quartal 2019 wurden laut Statistik Austria 3.488 Personenkraftwagen (Pkw) nach einer Zulassungsdauer von einem Tag abgemeldet. Im Vergleich zum Vorjahresquartal, in dem 5.178 Pkw fÃ¼r einen Tag zugelassen wurden, nahmen die Tageszulassungen um 32,6% ab.

2019-04-24 | Pressemeldung | Ã?sterreich | Verkehr

EU-India conference on Advanced Biofuels

Following the success of the 1st EU-India conference on Advanced Biofuels organised in March 2018 the European Commission's Directorate-General for Energy and India's Ministry of Petroleum and Natural Gas decided to organise jointly a second conference on 11-13 March 2019.

2019-06-03 | Konferenzbericht | Indien | Biotreibstoffe

The Contribution of Advanced Renewable Transport Fuels to the Decarbonisation of Transport in 2030 an beyond

Workshop, 18th November 2019, Brussels

The answer to the question "Just how large can and must the contribution of advanced renewable transport fuels be?" will be presented in a workshop to be held in Brussels, Belgium, 18th November 2019.

2019-07-16 | Veranstaltungshinweis | International | Alternative Treibstoffe

Mehr als E-MobilitÃ¤t: Warum wir Biotreibstoffe nicht auÃ?er Acht lassen dÃ¼rfen

Interviewreihte Wissenschaft in NiederÃ¶sterreich

FÃ¼r die Interviewreihe Wissenschaft in NiederÃ¶sterreich verÃ¶ffentlicht auf diepresse.com wurde die Betreuerin des Ã¶sterreichischen Netzwerkes Biotreibstoffe, Andrea Sonnleitner, zur Zukunft der MobilitÃ¤t im postfossilen Zeitalter befragt.

2019-06-03 | Pressemeldung | Ã?sterreich | Biotreibstoffe

6. MitteleuropÃ¤ische Biomassekonferenz

Call for abstracts verlÃ¤ngert bis 1.Juli

Die Einreichfrist fÃ¼r den Call for Papers der 6. MitteleuropÃ¤ischen Biomassekonferenz - CEBC 2020 wurde aufgrund zahlreicher Anfragen bis zum 01.07.2019 verlÃ¤ngert.

2019-06-03 | Ausschreibung | Ã?sterreich | Erneuerbare Energien

IEA Bioenergy TAsk 39 Newsletter #51

Biofuels Production and Consumption in Brazil: Status, Advances and Challenges

This â??seasonalâ?• issue features a lead article by Glaucia Mendes Souza, Brazilâ??s lead representative to the Task, and her colleagues on "Biofuels Production and Consumption in Brazil: Status, Advances and Challenges".

2019-06-03 | Newsletter | International | Biotreibstoffe

IEA Bioenergy Annual Report 2018

Nicht zur kommerziellen Nutzung freigegeben.

The IEA Bioenergy Annual Report 2018 includes a special feature article â??Measuring, governing and gaining support for sustainable bioenergy supply chains â?? lessons and messages from a three-year Inter-Taskâ?? prepared by the Inter-Task team, which was led by Task 40.

2019-06-03 | Publikation | International | Bioenergie

India to build 5,000 biogas plants by 2023

Indiaâ??s minister of Petroleum and Natural Gas, Dharmendra Pradhan, announced that an estimated 5,000 compressed biogas (CBG) plants were to be built across the country by 2023, The plants, extracting biogas from agricultural residue, cattle dung and municipal solid waste, will have an approximated annual capacity of 15 million tons.

2019-06-03 | Pressemeldung | Indien | Biogas

IEA Bioenergy Task 33 Workshop â??Gas cleaning, experiences, new developments, analytics and diagnosticsâ?•

06.-07. June 2019, Karlsruhe, Germany

The goal of the workshop is to share new knowledge and ideas about improvements for gas cleaning and the new developments in gas analytics.

2019-06-03 | Veranstaltungshinweis | Deutschland | Konversionstechnologien

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Die deutsche Bioethanolwirtschaft in Zahlen

Der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) hat die Marktdaten 2018 fÃ¼r die Produktion und den Verbrauch von zertifiziert nachhaltigem Bioethanol verÃ¶ffentlicht. Die fÃ¼r Kraftstoffanwendung genormte deutsche Bioethanolproduktion sank auf 613.000 Tonnen, ein RÃ¼ckgang von 8,9 Prozent im Vergleich zum Vorjahr. Jedoch ist in einem schrumpfenden Benzinmarkt der Absatz von Bioethanol im Jahr 2018 um fast 3,0 Prozent gestiegen.

2019-06-03 | Publikation | Deutschland | Ethanol

Greening the Gas Grid in Denmark

Denmark is the country in Europe with the highest share of green (decarbonized) gas in the gas grid and could be the first European country to become independent of fossil natural gas by satisfying all of gas consumption through green gas produced from food waste, industrial organic waste and agricultural by-products.

2019-07-16 | Pressemeldung | DÃ¤nemark | Biogas

ENRICH in Brazil: Matchmaking & Innovation Tour to Brazil

23-27 September 2019

In September 2019, ENRICH in Brazil is organising a â??Matchmaking & Innovation Tour to Brazilâ?? (23-27 September 2019), considered as an unique networking opportunity for European organizations operating in the area of Bioeconomy, Renewable Energies and technologies applied to these sectors.

2019-07-16 | Veranstaltungshinweis | Brasilien | Erneuerbare Energien

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Eco-Mobility 2019 - 14th international A3PS Conference

14-15 November 2019, Vienna

Nicht zur kommerziellen Nutzung freigegeben.

Eco-Mobility 2019 will discuss the impacts of different propulsion system solutions and provide in-depth information on latest developments and innovative strategies. Leadingrepresentatives from industry, R&D and technology policy will report on the activities and strategies for the successful development and market introduction of advanced propulsion systems and fuels.

2019-07-16 | Veranstaltungshinweis | Ã?sterreich | E-MobilitÃ¤t

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BIOFIT Industry Forum

11th September 2019, Leipzig, Germany

The registration for the BIOFIT Industry Forum on the 11th of September 2019 in Leipzig is now open and the program is online.

2019-08-22 | Veranstaltungshinweis | EU | Bioraffinerie

Ã?AMTC Reportage Unser neuer Kraftstoff

Reportage Ã¼ber neue Treibstoffe, Bio-Kraftstoffe wie Ethanol und Biodiesel und E-Fuels aus der Elektrolyse.

2019-08-22 | Newsletter | Ã?sterreich | Alternative Treibstoffe

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Forschungsforum MobilitÃ¤t fÃ¼r Alle 2019

21.11.2019, Wien

Die Abteilung MobilitÃ¤ts- und Verkehrstechnologien (III/I4) des Bundesministeriums fÃ¼r Verkehr, Innovation und Technologie (BMVIT) lÃ¤dt Ã¶sterreichische Expertinnen und Experten sowie am Thema interessierte Personen zum Forschungsforum â??MobilitÃ¤t fÃ¼r Alle 2019" ein.

2019-08-22 | Veranstaltungshinweis | Ã?sterreich | MobilitÃ¤t

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Biogas in der Landwirtschaft - Stand und Perspektiven

9.-10. September 2019, Leipzig

Um den aktuellen Erkenntnisstand und daraus resultierende LÃ¶sungsansÃ¤tze aufzuzeigen, laden die Fachagentur Nachwachsende Rohstoffe e.V. (FNR) und das Kuratorium fÃ¼r Technik und Bauwesen in der Landwirtschaft e.V. (KTBL) am 9. und 10. September 2019 zum Kongress â??Biogas in der Landwirtschaft â?? Stand und Perspektivenâ?? nach Leipzig ein.

2019-08-22 | Veranstaltungshinweis | Deutschland | Biogas

100% erneuerbares Erdgas und eine erdÃ¶lfreie Land- und Forstwirtschaft

Sondercall der 6. CEBC

Aufgrund der aktuellen Klimaschutzdebatte, den anstehenden Weichenstellungen fÃ¼r die Energiewende und den enormen Schadholzmengen wurde beschlossen, die Sondercalls â??100 Prozent erneuerbares Erdgasâ?? und â??ErdÃ¶lfreie Land- und Forstwirtschaftâ?? durchzufÃ¼hren.

2019-08-22 | Ausschreibung | Ã?sterreich | Erneuerbare Energien

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Innovation Fund Workshop

12th September 2019, Brussels

ETIP Bioenergy, in collaboration with the ART Fuels Forum, ETIP Renewable Heating and Cooling and Bioenergy Europe, is organizing the Innovation Fund Stakeholder Workshop on Renewable Fuels and Bioenergy on the 12th of September 2019 in Brussels.

Nicht zur kommerziellen Nutzung freigegeben.

2019-08-22 | Veranstaltungshinweis | EU | Bioenergie

Renewables 2018
Marekt analysis and forecast from 2018 to 2023

Modern bioenergy leads the growth of all renewables to 2023, according to latest IEA market forecast.

2019-08-22 | Publikation | International | Erneuerbare Energien

The Future of Hydrogen
Seizing today's opportunities

International action can scale up hydrogen to make it a key part of a clean and secure energy future, according to new IEA report

2019-08-22 | Publikation | International | Wasserstoff

IEA Bioenergy Task 39 Newsletter #52 online

The latest newsletter #52 from the IEA Bioenergy Task 39 on Transport Fuels is available at the website.

2019-08-22 | Newsletter | International | Biotreibstoffe

AMF Annex 58: Transport Decarbonisation Workshop
The Contribution of Advanced Renewable Transport Fuels to the Decarbonisation of Transport in 2030 an beyond

A workshop on â??The Contribution of Advanced Renewable Transport Fuels to the Decarbonisation of Transport in 2030 an beyondâ?• will be held on 18th of November in Brussels.

2019-10-09 | Veranstaltungshinweis | International | MobilitÃ¤t

Latest AMFI Newsletter
IEA AMF Advanced Motor Fuels

The latest AMFI Newsletter from the IEA Technology Collaboration Programme on Advanced Motor Fuels has been published.

2019-10-09 | Newsletter | International | Alternative Antriebe

Online Konsultaton FTI Strategie

Die Online-Befragung des Bundeskanzleramts zur Strategie fÃ¼r Forschung, Technologie und Innovation (FTI) in Ã?sterreich ist bis 31.Oktober 2019 geÃ¶ffnet.

2019-10-09 | Ausschreibung | Ã?sterreich | F&E

Holz in der BioÃ¶konomie = Bioraffinerie?!
24.10.2019, Straubing-Sand

Am 24.10.2019 findet an der Sennebogen Akademie in Straubiing die Fachveranstaltung "Holz in der BioÃ¶konomie = Bioraffinerie?!" statt.

2019-10-11 | Veranstaltungshinweis | Deutschland | Rohstoffe

Clariant successfully concludes testing of energy crop miscanthus at

Nicht zur kommerziellen Nutzung freigegeben.

Straubing plant for GRACE project

Clariant announced today that it has conducted tests on approximately 30 tons of miscanthus provided by INA, Croatiaâ??s leading oil and gas company. The miscanthus biomass was harvested and baled at the INA demonstration site in Croatia in February this year and shipped for processing to Clariantâ??s pre-commercial sunliquid plant in Straubing, Germany for conversion into lignocellulosic sugars and ethanol.

2019-10-11 | Projekt | International | Konversionstechnologien

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First production of isobutene from wheat straw at demo scale

Sugars from wheat straw have been produced with Clariantâ??s sunliquidÂ® technology at its pre-commercial facility in Straubing, Germany, which have been shipped to Global Bioenergiesâ?? demonstration plant in Leuna, Germany

2019-10-11 | Projekt | International | Konversionstechnologien

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Drop-In Biofuels: The Key Role that Co-Processing will Play in their Production

IEA Bioenergy Webinar - Presentation online

The presentation and recording of the IEA Bioenergy Webinar Drop-In Biofuels: The Key Role that Co-Processing will Play in their Production can be seen online.

2019-10-11 | Tagungsunterlagen | International | Biotreibstoffe

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Top European Specialists on Renewable Gases join Forces in R2Gas

In July 2019 the CEOs of some of the top specialized SMEs on renewable gases in Europe decided to join forces in a new association called R2Gas (Research Centre for renewable gases) to further develop the production technology of renewable and sustainable gases as one of the energetic pillars of future energy production.

2019-10-11 | Pressemeldung | EU | Biogas

The potential of Hydrothermal Liquefaction (HTL) Routes for Biofuels Production

BEsustainable Magazine Autumn 2019

News, information and resources on biomass, bioenergy and bioeconomy with focus on Hydrothermal Liquefaction.

2019-10-11 | Newsletter | International | Konversionstechnologien

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New study compares potential of different decarbonisation options in road transport

Sustainable fuels could play an important role in reducing transport emissions even as electric vehicles become cheaper says a new study from VTT and the University of Cambridge Judge Business School.

2019-10-11 | Publikation | International | Verkehr

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16. Symposium Energieinnovation TU Graz, ENERGY FOR FUTURE Wege zur KlimaneutralitÃ¤t

Nicht zur kommerziellen Nutzung freigegeben.

Call for Papers

Vom 12.-14. Februar 2020 findet an der TU Graz das nunmehr 16. Symposium Energieinnovation statt. Das Thema der diesjÃ¤hrigen Veranstaltung lautet: â??ENERGY FOR FUTURE - Wege zur KlimaneutralitÃ¤tâ??.

2019-10-11 | Veranstaltungshinweis | Ã?sterreich | Erneuerbare Energien

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Top Ten Blendstocks For Turbocharged GasolineEngines

Bio-blendstocksWith Potential to Deliver the for Highest Engine Efficiency

Gaspar,Daniel. 2019. Top Ten Blendstocks For Turbocharged GasolineEngines: Bio-blendstocksWith Potential to Deliver the for Highest Engine Efficiency. PNNL-28713,Pacific Northwest National Laboratory.

2019-10-11 | Publikation | International | Biotreibstoffe

Contribution of Advanced Renewable Transport Fuels to the Decarbonisation of Transport in 2030 an beyond

Just how large can and must the contribution of advanced renewable transport fuels be? - This question was answered in the final project workhop on Transport Decarbonisation in November 2019 in Brussels.

2020-02-18 | Tagungsunterlagen | International | Nachhaltigkeit

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CO2-Reduktion durch verantwortungsvollen Einsatz alternativer Kraftstoffe

Ã?sterreichische Energieagentur prÃ¤sentiert Zielpfad gemeinsam mit Ã?AMTC, OMV, Agrana, MÃ¼nzer, TU Wien, Landwirtschaftskammer, Automobilimporteuren und ARBÃ?

2019-12-17 | Pressemeldung | Ã?sterreich | Emissionen

Potential of HTL routes for biofuel production

The first joined Expert Workshop took place on the 19th November 2019 in Brussels. Almost 100 participants attended, making the workshop very successful. A number of industry speakers, as well as research speakers have given presentations.

2019-12-17 | Tagungsunterlagen | International | Konversionstechnologien

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Kraftstoffe der Zukunft - City Cube

Der Internationale Fachkongress fÃ¼r erneuerbare MobilitÃ¤t startet am 20. und 21. Januar 2020 ist die Leitveranstaltung und zentrales Diskussionsforum fÃ¼r die deutsche, europÃ¤ische und internationale Entwicklung erneuerbarer MobilitÃ¤t. Mehr als 60 Referenten werden im Podium und in 14 Parallelforen aufschlussreiche und brandaktuelle Themen vorstellen.

2019-12-17 | Veranstaltungshinweis | Deutschland | Biotreibstoffe

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IEA AMF Newsletter 3/2019

The latest issue of the AMF Newsletter is online, with contributions from a team of authors in North America, Europe and Asia.

2019-12-17 | Newsletter | International | Alternative Antriebe

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Neue EU-weite Kennzeichnung von Kraftstoffen: Das Ã¤ndert sich an

Nicht zur kommerziellen Nutzung freigegeben.

deutschen Tankstellen

Der Gesetzgeber hat neue Vorschriften zur Kraftstoffkennzeichnung beschlossen. Die Regelung legt insbesondere neue Kraftstoff-Symbole fÃ¼r Benzin, Diesel und alternative Kraftstoffe fest. Die Kraftstoffe selbst bleiben bezÃ¼glich Zusammensetzung und MotorvertrÃ¤glichkeit unverÃ¤ndert. Grundlage ist die am 29. November 2019 verabschiedete Neufassung der Verordnung Ã¼ber die Beschaffenheit und die Auszeichnung der QualitÃ¤ten von Kraftstoffen (10. BImSchV).

2019-12-17 | Pressemeldung | EU | Biotreibstoffe

ETIP Bioenergy Stakeholder Plenary Meeting and ADVANCEFUEL Workshop

The 9th Stakeholder Plenary Meeting of the European Technology and Innovation Platform Bioenergy (ETIP Bioenergy) confirmed the many opportunities already available today to use sustainable biomass for supporting the clean energy transition in Europe.

2019-12-17 | Tagungsunterlagen | EU | Bioenergie

Emissionshandel im Verkehr gut fÃ¼r Klima und Verbraucher: Ausnahme vom CO2-Preis fÃ¼r Biokraftstoffe

Das vom Bundestag verabschiedete Gesetz zum nationalen Emissionshandel von Kraft- und Brennstoffen (BEHG) ist nach Ansicht des Bundesverbandes der deutschen Bioethanolwirtschaft (BDBe) ein richtiger Schritt, um die CO2-Emissionen im Verkehr zu reduzieren, ohne dabei die Autofahrer Ã¼bermÃ¤Ã?ig zu belasten. Die Ausnahme fÃ¼r nachhaltige Biokraftstoffe bei der ab 2021 geltenden CO2-Bepreisung wird mittelfristig den Preisvorteil fÃ¼r klima- und umweltfreundliche Kraftstoffsorten wie Super E10 gegenÃ¼ber hauptsÃ¤chlich fossilem Benzin erhÃ¶hen.

2019-12-17 | Pressemeldung | Deutschland | Emissionen

Das skandinavische Energieunternehmen St1 baut eine Bioraffinerie zur Herstellung von erneuerbarem Diesel und Flugkraftstoff

Das Energieunternehmen St1 hat eine Investitionsentscheidung fÃ¼r den Bau einer neuen Bioraffinerie in seiner Raffinerie in GÃ¶teborg in Schweden getroffen.

2019-12-17 | Pressemeldung | International | Konversionstechnologien

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IEA Bioenergy Task 39 Newsletter #53

The latest Newsletter (#53) from IEA Bioenergy Task 39 is online on their Website.

2019-12-17 | Newsletter | International | Biotreibstoffe

Innovation Fund

Die EuropÃ¤ische Kommission ist kurz vor der Fertigstellung eines Nachfolgeprogramms fÃ¼r NER 300. Der â??Innovation Fundâ?? soll groÃ?e Demonstrationsprojekte im Bereich Dekarbonisierung von energieintensiver Industrie fÃ¶rdern.

2020-02-18 | Tagungsunterlagen | EU | F&E

Innovation Fund

On 5-6 February 2020, a group of technical experts selected by the members of the Innovation Fund Expert Group (IFEG) met to discuss potential methodologies to estimate GHG emissions avoidance and relevant costs of innovative projects eligible for funding under the Innovation Fund, in the

Nicht zur kommerziellen Nutzung freigegeben.

preparation for the first call for proposals expected for June 2020.

2020-02-18 | Konferenzbericht | EU | F&E

Bioethanolwirtschaft: Kein Mehrverbrauch durch Super E10-Benzin

Im Zusammenhang mit der Berichterstattung Ã¼ber die seit Beginn der Woche von den MineralÃ¶lunternehmen vollzogene Preisangleichung zwischen den Kraftstoffsorten Super und Super E10 weist der Bundesverband der deutschen Bioethanolwirtschaft (BDBe) darauf hin, dass der schon bei EinfÃ¼hrung von Super E10 von einigen Seiten behauptete Mehrverbrauch nicht nachweisbar ist.

2020-02-18 | Pressemeldung | Deutschland | Ethanol

Eco-Mobility 2020

The 15th International A3PS Conference -
Eco-Mobility 2020 is going to take place on 12 and 13 November 2020 in Vienna, Austria.

2020-02-18 | Veranstaltungshinweis | Ã?sterreich | Alternative Antriebe

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Renewable Fuels Are Crucial

International Conference on Renewable Mobility Discusses the "Green Deal" and Defossilisation of the Transport Sector.

2020-02-18 | Konferenzbericht | Deutschland | Alternative Treibstoffe

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Advanced Biofuels - Potential for Cost Reduction

IEA Bioenergy - New Publication

IEA Bioenergy has published a new report on the potential for advanced biofuels cost reduction carried out under Task 41 with contributions from Germany, Netherlands and Sweden. The report â??Advanced Biofuels â?? Potential for Cost Reduction â?• confirms that there is a gap between the cost of the advanced biofuels and current fuel prices.

2020-04-01 | Publikation | International | Synthetische Treibstoffe

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Bioenergy Retrofits for Europeâ??s Industry â?? Handbook published

BIOFIT (www.biofit-h2020.eu) is an EU project that aims to facilitate the introduction of bioenergy retrofitting in Europeâ??s industry. The consortium experts have now published a handbook that shows why and how to retrofit.

2020-04-01 | Publikation | International | Konversionstechnologien

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Biokraftstoffe unverzichtbar fÃ¼r Klimaschutz

Stellungnahme BDBe

Die kÃ¼rzlich von der Deutschen Umwelthilfe (DUH) aufgestellte pauschale Behauptung, Kraftstoffe aus Anbaubiomasse wÃ¤ren klimaschÃ¤dlicher als fossile Kraftstoffe, widerspricht nach Ã?berzeugung des Bundesverbandes der deutschen Bioethanolwirtschaft (BDBe) wissenschaftlichen Erkenntnissen. Die DUH ignoriert zudem die tragende Rolle der Biokraftstoffe bei der Bereitstellung erneuerbarer Energien im Verkehr und bei der CO2-Reduktion.

2020-04-01 | Pressemeldung | Deutschland | Biotreibstoffe

17th International Conference on Renewable Mobility

Nicht zur kommerziellen Nutzung freigegeben.

More than 600 participants from 25 countries attended the conference and took part in the presentations and discussions regarding possible options for a more sustainable future mobility serving under the goals of the Paris Agreement and the obligations of the REDII.

2020-04-01 | Konferenzbericht | International | Erneuerbare Energien

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Bio-Based Chemicals - A 2020 Update

IEA Bioenergy Task 42 Report

Seit der ersten Ausgabe des Task 42 Berichts Ã¼ber biobasierte Chemikalien im Jahr 2011 ist das Interesse an Biochemikalien gestiegen. Der aktuelle Bericht gibt eine Ã?bersicht Ã¼ber Bioraffinerieplattformen, Wachstums-chancen, gekoppelte Produktion von Treibstoffen und Chemikalien, Effekte auf das Klima, die Rolle der BioÃ¶konomie in Szenarien sowie die Kommerzialisierung.

2020-04-01 | Publikation | International | BioÃ¶konomie

Bio-Based Chemicals: A 2020 Update

A new report and a webinar from IEA Bioenergy Task 42 â??Biorefining in a Circular Economyâ?•

Since the first issue of the IEA Bioenergy Task 42 report on bio-based chemicals in 2011, the importance of a circular economy has become evident. In the transition to a circular economy, chemicals and materials produced from biomass will play a key role. This update of the 2011 report addresses the main biobased chemicals that could potentially be co-produced with secondary energy carriers in integrated biorefinery facilities.

2020-04-01 | Publikation | International | BioÃ¶konomie

IEA BIOENERGY Ã?STERREICH NEWSLETTER

Mit Mai 2020 erscheint die erste Ausgabe des IEA Bioenergy Ã?sterreich Newsletters, der gesammelt die Informationen der einzelnen Ã¶sterreichischen Taskbeteiligungen im IEA Bioenergy Netzwerk enthÃ¤lt.

2020-06-23 | Newsletter | Ã?sterreich | Bioenergie

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