

BIOCHEM is a Europe-wide project co-funded by the European Commission to support SMEs wishing to innovate in the emerging market of bio-based products.

Visit our webpage: www.biochem-project.eu

News

What will Home Energy Management look like in 2020?

(Greenbiz, 8/11/2011)

In the area of home energy management, Microsoft and Google made two mistakes: failing to fully understand the needs of the application, resulting in "solutions" that offered limited real value; and abandoning this nascent market, which is destined to be a significant global opportunity for any vendor with a solution that satisfies the market's needs. ([Read more](#))

Biorefineries for a Bio-based economy in Europe

(The Crope Site, 11/11/2011)

EU - Fossil resources are limited, but the global demand for fuels and chemicals is continuously rising. In addition to European and national legislations that set ambitious targets for greenhouse gas reductions, there is also increasing public and industrial pressure to develop alternative technical solutions for an economically viable supply of bio-based fuels and chemicals.

Therefore, the development of economically competitive solutions for biorefineries combined with a low-cost fermentation medium is of important strategic interest. To stay competitive, low cost and easy to use fermentation substrates are needed, reports Chemanger. ([Read more](#))

Taking a look at sustainability certification for biofuels

(Renewable energy magazine, 10/11/2011)

Independent TÜV SÜD experts, Igor Dormuth and Elena Schmidt, provide an insight into the EU Commission's ambitious sustainability standards for biofuels. They look at the certification schemes available and the criteria that market players who produce biofuels for the European market must fulfil. In July, the EU approved seven voluntary certification schemes which apply in the 27 EU Member States and define sustainability criteria. Germany's government has been supporting and controlling the expansion of biofuels for some years, establishing sustainability criteria, tax benefits and quotas. ([Read more](#))

Thomson Airways completes first flight on biofuel

(Renewable energy magazine, 12/10/2011)

Last Thursday, Thomson Airways became the first UK airline to fly customers on sustainable biofuel when flight TOM 7446 took off from Birmingham Airport to Arrecife. Carrying 232 passengers on a Boeing 757-200, the landmark flight "reiterates Thomson Airways' position at the forefront of sustainable aviation". The sustainable biofuel used by Thomson Airways is supplied by Dutch-based company SkyNRG, who is advised by an independent Sustainability Board consisting of two leading NGOs and a leading Government scientific institute. Platinum Fuels have been chosen as the fuel handler to fuel the aircraft. ([Read more](#))

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Events

European Venture Summit, 27-28 November 2011, Düsseldorf, Germany.

B4E Business for the Environment - Global Summit 2012, 22-25 April 2012, Berlin, Germany.

Chimie du végétal, de la R&D à la commercialisation: quelle stratégie de marché adopter, 15 March 2012, Paris, France.

Bio-based polymers and composites, 27-31 May 2012, Siófok, Hungary.

Achema 2012, 18-22 June 2012, Frankfurt am Main, Germany.

Call for action

Wishing to invest in the bio-based products market?

Join us and meet new business partners and potential investors at the BIOCHEM Accelerator Forum in Frankfurt.

Next year the BIOCHEM Accelerator event will be part of the ACHEMA forum. ACHEMA is the world forum of the process industry and the trend-setting technology summit for chemical engineering, environmental protection and biotechnology. Are you looking for funding or partnerships? Then this forum is the unique opportunity for you to network with the different stakeholders of the bio-based community.

<http://www.achema.de/>

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www.europe-innova.eu/biochem



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