

CONFERENCE

INNOVATION IN THE BIOECONOMY

Overcoming barriers for sustainable
bio-based products and biofuels

12 April 2018 13:45 - 18:30

Hotel Marriott Renaissance, Brussels

PROGRAMME

Sustainable biomass that does not compete with food can be used in a wide variety of applications, including heating, transport fuel, or bio-based products. In this event we analyse the **regulatory framework** and the **market barriers** that impact the widespread uptake of **products derived from sustainable biomass**.

The event will also present the results of the 3-year [research ButaNexT project](#), which made the process to produce **bio-butanol cheaper and less energy-consuming**. Bio-butanol can be used as a biofuel or to make bio-based products.

13:45-14:15 Registration & welcome coffee

14:15-14:20 **Opening and introduction**
Greenovate! Europe

14:20-14:50 **European regulatory framework for the future of the bio-economy and biofuels**
Giulio Volpi, Policy Officer, DG Energy, European Commission

14:50-15:10 **Market uptake of agricultural biomass**
Carlo Giallombardo, Policy Advisor, Aebiom

15:20-15:30 **Novel processes to produce bio-butanol from sustainable biomass**
Tim Davies, ButaNexT coordinator, Green Biologics

15:30-16:00 Coffee break/ Poster session

16:00-16:30 **Prospect for bio-butanol: social, economic and environmental assessment**
Lizzie German, Consultant, E4tech & Wouter Van Hecke, Researcher, VITO

16:30-17:40 **Panel discussion: Barriers to the uptake of products derived from sustainable biomass**

- Ayla Uslu, Researcher, Energy Research Centre of the Netherlands (ECN)
- Tim Davies, ButaNexT coordinator, Green Biologics
- Petri Ihalainen, Project Manager, MetGen
- Mathilde Crêpy, Policy Officer, European Environmental Citizens Organisation for Standards (ECOS)

Moderator: Edd Jones, C-Tech Innovation

17:40-18:30 Networking cocktail & poster session



Poster session

During the coffee break and networking cocktail a poster session will feature several EU funded research projects in the field of the bio-economy, giving you the opportunity to find out what is at the forefront of European innovation.

The projects are the following:

- **ADVANCEFUEL** aims to facilitate the commercialisation of renewable transport fuels by providing market stakeholders with new knowledge, tools, standards and recommendations to help remove barriers to their uptake. www.advancefuel.eu
- **BIOrescue** aims to demonstrate a resource-efficient biorefinery concept for mushroom compost that will allow its transformation into valuable bio-based products. www.biorescue.eu
- **ButaNexT** developed highly efficient processes for the conversion of sustainable feedstocks into the next generation of biobutanol. www.butanext.eu
- **Bio4Products** will demonstrate an innovative two-step conversion method to transform straw, bark, forest residues and sunflower husks into renewable chemicals. www.bio4products.eu
- **FORBIO** will demonstrate the viability of using land in EU Member States for sustainable bioenergy feedstock production that does not affect the supply of food and feed, in addition to not interfering with land currently used for recreational and/or conservation purposes. www.forbio-project.eu
- **Star-Probio** promotes a more efficient and harmonized policy regulation framework for the market-pull of bio-based products, in particular labels, certifications and standards. www.star-probio.eu
- **Waste2fuel** aims to develop next generation biofuel technologies capable of converting agrofood waste (AFW) streams into high quality biobutanol. www.waste2fuels.eu

Keep in touch!

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