



The Global Conference dedicated to
BIOECONOMY'S KEY ENABLING TECHNOLOGIES

DRAFT PROGRAMME



Tuesday
March 6th

BBI & Bioeconomy's EU Project Information and Brokerage Event

10:00 – 10:30

Registrations and Welcome of participants

10:30 – 12:30

Plenary Session
Analysis and opportunities of Public-Private Partnerships and other
European initiatives

Speaker: PNO Consultants

- Analysis of calls for projects 2018 (BBI, SPIRE, H2020...)
- Expectations of the EC for each call
- How to set up an EU research project
- Success stories

12:00 – 14:00

Lunch Break

13:00 – 18:00

Innovation Tour
TEREOS Marckolsheim's site
Reserved to BIOKET's participants (registration needed)

14:00 – 17:30

B2B meetings

DRAFT PROGRAMME



Wednesday
March 7th

BIOKET Conference

09:00 – 09:30	Registrations & Welcome of participants	
09:30 – 12:30	Opening Plenary Session 09:30: Welcome & Opening words 10:00: EC policy on KETs and their potential impact on the EU economy <ul style="list-style-type: none"> • EU policy on KETs • Its importance for the EU Economy • How the EU support industries developing KETs Jürgen TIELDJE – Head of Unit Advanced Manufacturing Systems & Biotechnologies – European Commission (TBC) 10:30 :General view on KETs applied to the Bioeconomy <ul style="list-style-type: none"> • State of the art in Biotechnology and Green chemistry • Challenges for the future Ludo DIELS – Research Leader – VITO, Belgium 11:30: Digitalization of Biorefineries Ivan STJEPANOVIC – Business Development Global Account Plant Engineering Software – SIEMENS Industry Software GmbH, Germany (TBC)	
12:30 – 14:00	Lunch Break	
14:00 – 15:30	<i>Biotech Processes Parallel Session</i> Improvements in synthetic biology processes High throughput screening Robust microbial strain construction	<i>Physico-Chemical Processes Parallel Session</i> Novel lignocellulosic biomass pretreatment and fractionation Milling, comminution, microwave, ultrasounds, PEF, ionic liquid, organic solvent pretreatment
15:30 – 16:00	<i>Break</i>	
16:00 – 17:30	<i>Biotech Processes Parallel Session</i> Bioreactors and advanced fermentation processes Micro-reactors, continuous fermentation, ...	<i>Physico-Chemical Processes Parallel Session</i> Extraction and valorization of non-cellulosic fractions of biomass Supercritical fluids, subcritical water, reactive extrusion, ...
19:30 – 22:30	Gala Diner - <i>Reservation needed</i>	

DRAFT PROGRAMME



Thursday
March 8th

BIOKET Conference

09:00 – 10:30	<i>Biotech Processes Parallel Session</i> Novel downstream processes New membranes technologies Novel distillation	<i>Physico-Chemical Processes Parallel Session</i> Revisiting biobased production processes Factories of the future, process intensification, continuous processes, in line monitoring tools
10:30 – 11:00	<i>Break</i>	
11:00 – 12:30	<i>Biotech Processes Parallel Session</i> Novel fermentation technologies to valorize gaseous feedstocks	<i>Physico-Chemical Processes Parallel Session</i> Novel catalysis to process biomass High throughput screening for catalyst Chemical catalysis, hybrid catalysis
12:30 – 14:00	Lunch Break	
14:00 – 15:30	<i>Biotech Processes Parallel Session</i> Bioinformatic tools and process modelisation Process scaling-down, modelisation	<i>Physico-Chemical Processes Parallel Session</i> Novel physico-chemical processes Thermochemistry, electrochemistry, radiation chemistry
15:30 – 17:00	Closing Plenary Session	

Contacts:

Johan De Coninck
Business Development Manager
IAR – The French Bioeconomy Cluster
Email: deconinck@iar-pole.com
Phone: +33 (0)6 89 14 54 38

Annabelle Heyvaert
Event Officer
IAR – The French Bioeconomy Cluster
Email: heyvaert@iar-pole.com
Phone: +33 (0)7 71 32 38 05