

Workshop



Efficient and sustainable production of high added value bio-chemicals via biotechnological and chemocatalytic routes

Delft, The Netherlands May 15, 2019

Venue: Biotech Campus Delft, Alexander Fleminglaan 1, 2613 AX Delft

AGENDA

09:45 - 10:00	Registration
10:00 – 10:15	Welcome – The H2020 BioCatPolymers project
	Dr Angelos A. Lappas, Research Director, CPERI/CERTH (GR)
	BioCatPolymers Project Coordinator
10:15 – 11:00	Industrial perspective on bio-based chemicals: Current status and future outlook
	Dr Jakob Marbach, Covestro (DE)
11:00 - 11:20	Advances in biomass pre-treatment for production of cellulosic sugars: The CelluApp process
	Ms Karin Boström, SEKAB (SE)
11:20 - 11:40	EU FALCON project: converting lignin to marine fuel, fuel additives and aromatic platform chemicals
	Prof. Ronald de Vries, Westerdijk Fungal Biodiversity Institute (NL)
11:40 – 12:00	A new bio-based building block for stable and sustainable supply of chemicals for elastomers, tackifiers and green solvent applications Dr Deepak Dugar, Visolis (NL)
12:00 – 13:00	Light Lunch
13:00 – 13:20	OLEFINE – Safe replacements for insecticides enabled by biotechnology Prof. Markus Herrgard, Technical University of Denmark (DK)
13:20 – 13:40	CARBAFIN - Route to an integrated biocatalytic glycosylation technology Dr Barbara Petschacher, Institute of Biotechnology and Biochemical Engineering/ Graz University of Technology (AT)
13:40 – 14:00	The scale-up route for fuels and chemicals from 2nd generation biomasses.
	Dr Rob AJ Verlinden, BPF (NL)
14:00 – 16:00	Tour in BPF facilities









