



BIOSYNERGY WORKSHOP

Technical, economic and environmental projections of biorefinery processes.

14:50 – 18:10 06 May 2010
Room St. Claire 3

Side event of the 18th European Biomass Conference & Exhibition
Lyon Convention Centre - Cité Internationale

The economics and ecological benefits of biomass processing can be improved via the biorefinery approach i.e. the sustainable processing of biomass into multiple products, fuels and energy. The overall goal of the Integrated Project BIOSYNERGY (2007-2010) is to develop sound techno-economic processes (from lab-scale to demonstration at pilot-scale) for integrated production of fuels, chemicals, power and heat from lignocellulosic biomass. The aim is to develop integrated, synergetic biorefinery concepts, using advanced fractionation and conversion processes, and combining biochemical and thermochemical pathways.

Project website: <http://www.biosynergy.eu>

The goal of the Expert Workshop is to present and discuss the technical, economic and environmental projections of biorefinery processes developed within the Biosynergy project with stakeholders from the public sector, industry and R&D organizations.

Workshop Programme, 06 May 2010

14:50	<i>Arrival of participants, registration, (+ projection of Biosynergy DVD)</i>
15:00	Welcome and Project overview - J.H. Reith; BIOSYNERGY Project Coordinator (ECN, NL)
15:30	Techno-economic evaluation and comparison of biorefinery concepts - Katie Chong (Aston University)
16:00	Environmental impacts and benefits of biorefineries - Gerfreid Jungmeier (Joanneum, AT)
16:30	<i>Coffee Break (+ projection of Biosynergy DVD)</i>
16:50	Market perspectives of Biobased products - Boris Estrine (A-R-D, FR)
17:15	Integration of advanced biorefinery schemes into Existing Industrial Complexes - Hamid Mozaffarian (ECN - NL)
17:40-18:10	Discussion round and closing - J.H. Reith (ECN, NL), BIOSYNERGY Project Coordinator

For more info please contact the organizer: Alessandro.AGOSTINI@ec.europa.eu or the project coordinator reith@ecn.nl . Or, in alternative, Margherita Rugiadi, ETA-Florence (ask at info point on-site)