

Biobased economy in Quebec: Innovation, challenges and opportunities

Québec City Convention Centre, Room 308B, October, 17 & 18, 2016

17th Oct.: Biorefineries, biobased chemicals and industrial bioprocessing

SESSION – BIOREFINERIES: FROM BIOMASS TO ADDED VALUE BIOPRODUCTS	
8h - 9h	Keynote speaker: George Mallay , Sarnia Lambton, Building a hybrid chemistry cluster
9h - 10h	Biorefinery in Quebec from concept to reality? Martin Damphousse , City of Varennes, De la pétrochimie à la bioraffinerie (Presentation in French) Patrice Mangin , Bioénergie La Tuque, The La Tuque project: developing solutions to the forest refinery challenges Serge Mercier , Bioénergie AE Côte-Nord Canada, Cellulosic biofuel in Quebec's North Shore: challenges and opportunities
10h - 10h30	NETWORKING COFFEE BREAK (Room 2000C)
SESSION – BIOBASED CHEMICALS – SESSION BUILDING BLOCKS	
10h30 - 11h	Laurent Bernier , BioAmber, BioAmber – A new Canadian Initiative for a Stronger and Cleaner Green Economy
11h - 11h30	Adam Hazlehurst , Competitive Green Technologies, From Land to Brand- Creating value in the ecosystem
11h30 - 12h	Robert Déziel , NSERC, Growing R&D Partnerships: How NSERC helps companies?
12h – 14h	LUNCH BREAK
SESSION – BIOBASED CHEMICALS – SESSION EXTRACTIVES	
14h - 14h30	Yacine Boumghar , CEPROCO, Processing Canadian extractives
14h30 - 15h	Benjamin Lightburn , Mazza Innovation, Successful scale-up of Mazza Innovation's novel solvent free extraction technology
15h - 15h30	Mariana Royer , Les Laboratoires BioForeXtra, Cosmetic active ingredients obtained from forest biomass extraction, model and value chain
15h30 – 16h	NETWORKING COFFEE BREAK (Room 2000C)
SESSION BIOBASED CHEMICALS – INDUSTRIAL BIOPROCESSING	
16h - 16h30	Ujjaini Sarkar , Jadavpur University, Biorefining Crotalaria juncea: Prospects of Utilizing Waste Glycerol for the production of succinic acid
16h30 - 17h	Raymond Le Van Mao , Le Van Mao Biochemicals, BTCA (Biomass-to-carboxylic acids) process for the production of biofuels and several industrial biochemicals
17h - 17h30	Stéphane Chabot , Les Services EXP, Implementation and control of bioprocesses: the engineering role
17h30-19h30	RDV CRIBIQ- NETWORKING ACTIVITY

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18th Oct.: Industrial bioproducts

SESSION - BIOFUELS	
8h - 9h	Keynote speaker: Bruce Dale , Michigan State University, Bioenergy and Biofuels: Getting to (Very) Large scale- Sustainably
SESSION – BIOFUELS: BIOFUELS CHALLENGES AND ECONOMIC VIABILITY	
9h - 9h30	Stephane Marie-Rose , Enerkem, Recycling carbon to produce biofuels and renewable chemicals: a sustainable alternative to landfilling for non-recyclable municipal solid waste
9h30 - 10h	Jean Roberge , GreenField Speciality Alcohols, Varennes integrated biorefinery concept contributor in attaining GHG reduction objectives
10h - 10h30	Sylvain Bertrand , Airex Energy, CarbonFX technology: From Biomass to biocarbon
10h30 – 11h	NETWORKING COFFEE BREAK (Room 2000C)
11h - 11h30	Olivier Sylvestre , EBI, Compressed Natural Gas: EBI's Experience
11h30 - 12h	Stephane Michaud , Ecosystem, Result-driven delivery of bio-industrial projects
12h – 13h30	LUNCH BREAK
SESSION – BIOBASED MATERIALS	
13h30 - 14h	Nathalie Legros , NRC, Industrial bioplastics and biocomposites made with lignocelluloses
14h - 14h30	Richard Drolet , Kruger, Cellulose filaments (FiloCell™) reinforced light-weight composites: Creating tomorrow's performance materials, hand in hand with nature
14h30 - 15h	Antoine Charbonneau , CelluForce, Celluforce Nano Crystalline Cellulose - Properties and applications
15h - 15h30	Gurminder Minhas , Performance Biofilaments, New Opportunities for Cellulose Based Biomaterials
END OF THE EVENT	

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