

BIOREGS Annual Seminar 2013



November 11-12, 2013
Majvik, Kirkkonummi

Monday, November 11

- 9.30-11.30 BIOREGS Advisory Board Meeting
- 11.45 Lunch
- 13.00 Opening of the day
Maija Tenkanen
- 13.15 BIOREGS student presentations (a´15 min)
- Spruce bark biorefinery*
Katariina Kemppainen, VTT
- Topochemical pretreatment of lignocellulosic biomass to enhance enzymatic hydrolysis of polysaccharides to sugars*
HongYan Mou, Åbo Akademi
- Chemical modification of O-acetyl-galactoglucomannans: synthesis, characterization and applications*
Victor Kisonen, Åbo Akademi
- Cationization of high DP pulp*
Paula Hirsilä, University of Helsinki
- Bio-based aerogels from hemicellulosic polysaccharides reinforced with nanofibrillated cellulose"*
Abdul Ghafar, University of Helsinki
- 14.30 Coffee
- 15.00 *How to get a job and where after PhD?*
Minna-Rosa Kanninen, University of Helsinki
- 16.15 Excursion figs and memories
Jenni and Ronny
- 16.45 End of the day
- Free time and networking
- 18.00-19.30 Sauna
- 20.00 Dinner

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Tuesday, November 12

BIOREGS miniseminar “Biorefining Industry in Finland”

- 8.45 Opening of the seminar
- 9.00 ***Lignocellulosic ethanol***
Risto Savolainen, St1 Biofuels Oy
- 9.30 ***Fractionation of cellulosic biomasses: the key to profitable biorefining***
Juha Anttila, Chempolis Oy
- 10.00 ***Biorefining with Metso***
Marita Niemelä, Metso
- 10.30 Questions from BIOREGS students and discussion
- 10.45 Poster session
- 11.45 Lunch
- 13.00 ***Bio-economy strategies for Europe, Finland and some other EU member states***
Liisa Saarenmaa, Ministry of Agriculture and Forestry
- 13.30 ***Canadian biorefineries: An overview of recent developments***
Emma Master, Aalto University, University of Toronto, Canada / Aalto University
- 14.00 ***Mastering chemistry in industry - Solution manual by Mari***
Mari Granström, Stora-Enso
- 14.30 Coffee
- 15.00 End of the seminar