

CHEMS SEMINAR 7.-8.6. / LÅNGVIK

Thursday 7.6.

10.30 Bus leaves from Kumpula (front of Chemicum)

11.30 – 12.30 Lunch

12.45 – 13.30 Lars Berglund: Multifunctional nanocomposites from cellulose

13.30 – 14.15 Tapio Kotiaho: Mass spectrometry application examples in chemistry and pharmacy

14.15 – 14.30 Break

14.30 – 15.00 Riina Häkkinen: Deep eutectic solvents- greener option for biomass processing

15.00 – 15.30 Outi Haapanen: Dynamics of respiratory complex I: Insight from MD simulations

15.30 – 16.00 Coffee

16.00 – 16.45 Antje Potthast: Adding speed to the analysis of biorefinery process streams

16.45 – 17.15 Mirkka Sarparanta: Science and the City: Experiences From a Postdoc in the US

17.15 – 18.15 Poster session

18.15 – 20.00 Spa & sauna

20.15 Dinner

Friday 8.6.

9.00 – 9.30 Junhua Xu: Recovery of rare-earth elements from NdFeB magnet by zirconium phosphate ion-exchangers

9.30 – 10.15 Ilkka Kilpeläinen: Refining cellulose & wood – a short path from basic research to applications.

10.15 – 10.30 Break

10.30 – 11.00 Elmo Wiikinkoski: The state of research on partitioning & transmutation of transuranic actinides in advanced fuel cycles, and how is my PhD tied to it

11.00 – 11.45 Niklas von Weyrman: Biorefinery

12.00 – Lunch

13.00 Bus leaves from Långvik to Kumpula