

# Wednesday, 6 April 2016

- 09:00 Welcome
- 09:05 **Mini-tutorial: Computational Bayesian Inversion**  
Klaus Mosegaard, University of Copenhagen
- 10:00 Coffee break
- 10:15 Mini-tutorial, part II
- 11:15 **Bayesian Approximation Error Approach in Electroencephalography Source Imaging**  
Ville Rimpiläinen, University of Auckland
- 11:45 Lunch
- 13:00 **Towards Real-Time Tomography**  
Joost Batenburg, Centrum Wiskunde & Informatica
- 14:00 **ODL — A Rapid Prototyping Framework for Inverse Problems**  
Holger Kohr, KTH Royal Institute of Technology
- 14:30 **A Limited Memory BFGS Method for a Nonlinear Inverse Problem in Digital Breast Tomosynthesis**  
Elena Loli Piccolomini, University of Bologna
- 15:00 Coffee break
- 15:30 **Motion-Corrected Dynamic Tomography**  
Martin Burger, University of Münster
- 16:30 **Inverse Problems and MRAI — Mapping the Pulse Wave Velocity**  
Simon Hubmer, Johannes Kepler University Linz
- 17:00 Welcome reception & poster session