



Project No.: 11011 Fagdager
Meeting date: 2010-08-18, 9-15
Invitees: Public

Impedance Spectroscopy: Applications within Characterisation of Fluids and Biosystems

Uwe Pliquet from Institut für Bioprozess- und Analysenmesstechnik (<http://www.iba-heiligenstadt.de/index.php?id=26&L=1>) in Thüringen is a leading international researcher within the field of impedance spectroscopy. Such characterisation techniques are interesting both for fluids (oil / water) and biological samples.

This is an opportunity to meet and discuss across disciplinary boundaries, exploring mutual benefits of the basic technology.

Institut für Bioprozess- und Analysenmesstechnik is located in the State of Thüringen. Hordaland Fylkeskommune has established a frame agreement with Thüringen which offers up to 50% public funding for collaborative projects involving Norwegian industry (Regionale UtviklingsProgram / RUP).

Agenda

9-12:30 UiB (IFT), room 546, Allégaten 55

- Uwe Pliquet (<http://www.iba-heiligenstadt.de/index.php?id=26&L=1>) introduces himself and IBA
- Presentation of activities at the University of Bergen and Bergen University College
- Lab tour
- 11.30-12.30: Lunch at UiB, please sign up not later than 2010-08-16 to hanzhen.wen@ift.uib.no

13.00-15: Christian Michelsen Research, Fantoftvegen 38

- Introduction to the Michelsen Centre for Industrial Measurement Science and Technology (MIMT) and Christian Michelsen Research (CMR)
- Presentation of MIMT / CMR work on impedance spectroscopy
- Lab tour