



## MI Lab Day, Thursday 10<sup>th</sup> November 2011

Radisson Blu Royal Garden Hotel, Trondheim, Norway Conference Room: Olav Tryggvason

## Programme

| 08:30 - 09:00                  | Registration (Coffee/Tea)  |
|--------------------------------|--|
| 09:00 - 09:40                  | Olav Haraldseth, MI Lab, NTNU  The future for MI Lab   |
| 09:40 - 10:40                  | Session I – MRI  |
| 09:40 - 10:20<br>10:20 - 10:40 | Kevin Brindle, University of Cambridge, UK Watching tumours gasp and die with hyperpolarized MRI Pål Erik Goa, St Olav's Hospital, Trondheim BOLD-fMRI at 7T using a steady-state free precession sequence: What can we learn from it? |
| 10:40 – 11:00                  | Refreshment break (fruit, coffee/tea)  |
| 11:00 – 12:15                  | Session II – Speed Updates   |
| 12:15– 13:30                   | Lunch  |
| 13:30 – 15:30                  | Session III – Ultrasound   |
| 13:30 – 14:00                  | Erik Steen, GE Vingmed Ultrasound Future technology platforms for ultrasound imaging   |
| 14:00 – 14:30                  | Andreas Austeng / Carl-Inge Nilsen / Sverre Holm, Oslo University  Adaptive beamforming in ultrasound imaging  |
| 14:30 – 15:00                  | Bjørn Olav Haugen, MI Lab, NTNU  Results from trials with pocket-sized ultrasound  |
| 15:00 – 15:30                  | Svend Aakhus, Oslo University Hospital  The future of echocardiography – a clinical perspective  |

## Registration

Participation in the event is free, however registration is required, also for MI Lab members. Registration is open from 20.10.11 until 04.11.10 via the following link: <a href="https://survey.medisin.ntnu.no/machform/view.php?id=40">https://survey.medisin.ntnu.no/machform/view.php?id=40</a>

For questions regarding the event, please contact <a href="mailto:ioanna.sandvig@ntnu.no">ioanna.sandvig@ntnu.no</a>