



MedViz Conference 2015

Innovation in Imaging & Visualization



Bergen, 15-16 June, Bikuben Conference Center at Haukeland campus

Monday June 15

0900 - 0915 Welcome: CEO Stener Kvinnsland, Haukeland University Hospital, Professor Odd Helge Gilja, UiB/HUS, Bergen and Professor Ingrid H.S. Haldorsen, UiB/HUS, Bergen

Session I: Technology and advanced visualization
Chairs: Helwig Hauser and Veronika Solteszova

0915 - 0945 Invited speaker: Anna Vilanova Bartroli, TU Delft, The Netherlands: Visual Analysis for Hypothesis Generation in Medical Imaging Research

0950 - 1030 Oral presentations

1030 - 1050 Invited speaker: Eigil Samset, GE Vingmed Ultrasound & UiO: Connecting research and product innovation in cardiovascular ultrasound imaging and visualization

1050 - 1115 Coffee & tea

Session II: PET and tracer development

Chairs: Martin Biermann and Tom Chr. Holm Adamsen

1115 - 1145 Invited speaker: Christer Halldin, Karolinska institutet, Stockholm, Sweden: Translational Neuroimaging and Radioligand Development

1150 - 1230 Oral presentations

1230 - 1250 Invited speaker: Andreas Kjær, National University Hospital & University of Copenhagen, Denmark: New tracers for cancer imaging: from mouse to man

1300 - 1400 Lunch

Session III: Posters

Chairs: Antonella Z. Munthe-Kaas & Erlend Hodneland

1400 - 1445 Speed poster presentations (1 minute each, 30 sec to change speaker)

1445 - 1530 Poster discussion, coffee & tea

Session IV: Biological and preclinical imaging

Chairs: Frits Thorsen and Ragnar Nortvedt

1530 - 1600 Invited speaker: John E. Eriksson, Åbo Akademi University, Finland: Cutting-edge cellular imaging. From fundamental discoveries and innovations to drug development and diagnostics

1600 - 1640 Oral presentations

1640 - 1700 Invited speaker: Emmet Mc Cormack, UiB, Bergen: Preclinical Imaging of Cancer

1800 - 1830 MedViz Slow Walk & Talk from Grand Terminus Hotel to Bellevue

1900 - 2200 Dinner at Bellevue

Tuesday June 16

Exclusive morning coffee session

0830 - 0855 John E. Eriksson, Åbo Akademi University, Finland: EuroBioImaging in a nutshell

Session V: Abdominal imaging

Chairs: Odd Helge Gilja & Spiros Kotopoulos

0900 - 0930 Invited speaker: Hans Peter Weskott, Shiloah Hospital, Medical School of Hannover, Germany: Innovative hepatic angiography

0935 - 1015 Oral presentations

1015 - 1035 Invited speaker: Rune Hansen, Sintef, Trondheim: New multimodal microbubble developments

1035 - 1115 Poster discussion, Coffee & tea

Session VI: Pelvic imaging

Chairs: Ingrid H.S.Haldorsen & Jarle Rørvik

1115 - 1145 Invited speaker: Jurgen Fütterer, Radboud UMC, Nijmegen, Netherlands: Procad and use of PIRADS by mpMR to diagnose prostate cancer

1150 - 1230 Oral presentations

1230 - 1250 Invited speaker: Tone Frost Bathen, NTNU, Trondheim: MR ex vivo spectroscopy of prostate and mammae

1300 - 1400 Lunch

Session VII: Neuro and brain imaging

Chairs: Leif Oltedal, Arvid Lundervold & Renate Grüner

1400 - 1430 Invited speaker: Anders M. Dale, UC San Diego, USA: Integration of quantitative imaging and genomics for precision medicine

1430 - 1510 Oral presentations

1510 - 1530 Invited speaker: Kyrre Emblem, The Intervention Centre, Oslo University Hospital: From Matlab to overall survival; longitudinal monitoring of brain cancer

1530 - 1550 Awards for the best picture, poster and oral presentation

1550 - 1600 Conclusive remarks by Ragnar Nortvedt, MedViz, Bergen

Registration

Abstract deadline 10.05.2015
Conference registration deadline 05.06.2015

For registration: <https://reg.app.uib.no/medviz>
Students: Free entrance

www.medviz.uib.no

