2013 Diagnostics Forum



Program February 13

8:00	**Start hanging posters**
8:30	**Registration opens**
9:00	**Welcome and introduction** Erik Forsberg, Associate Professor, Managing Director, Uppsala BIO

Session 1 Societal needs and health economic aspects

9:15	**Connecting health assessment to business decisions** *Key Note Speaker* Professor Terry P. Young, Chair of Healthcare Systems, Brunel University, London, UK
9:45	**An innovative system for health technology evaluation of devices and diagnostics** *Key Note Speaker* Mr. Mark Campbell, M.Phil. Associate Director, Medical Technologies Evaluation Programme, NICE (National Institute for Health and Clinical Excellence), Manchester, UK
10:15	**Coffee break**
10:45	**Validation of biomarker candidates and molecular diagnostics of tumours adapted for analysis of fine-needle biopsies** Bo Franzén, Department for Oncology and Pathology, Karolinska Institutet
11.00	**Throwing the baby out with the bathwater. Is innovation inadvertently killing innovation and return on investments in the diagnostics industry?** Dale Charlton, Optima pharma GmbH, Schwäbisch Hall, Germany
11.15	**Validation and implementation of an enzyme-linked immunosorbent assay for C-peptide analysis in Cameroon, a sub-Saharan developing country** Farah van Genderen, Vrije Universiteit, Brussel
11.30	**Poster session and lunch**

www.uppsalabio.se/diagnosticsforum

UPPSALA BIO
LIFE SCIENCE PATHFINDER

Session 2 Clinical needs

12:45	**From identification to large-scale clinical implementation of multiple biomarkers in prostate cancer** *Key Note Speaker* Professor Henrik Grönberg, Head of Department of Medical Epidemiology and Biostatistics, Coordinator of the Cancer Risk Prediction Center, Karolinska Institutet
13:15	**Challenges of CDx Partnering** Birgit Reitmeier, Associate Director, Global Business Development, Merck KGaA, Darmstadt, Germany
13:40	**Measurement quality a route to improved patient outcome** Hanna Ritzén, Mercodia AB, Uppsala
13:55	**Contrast agent for early diagnostics and monitoring of progression of liver cancer (hepatocellular carcinoma)** Dmitry Grishenkov, Division of Medical Engineering, School of Technology and Health, Royal Institute of Technology, Sweden
14:10	**High throughput, standardized data collection in medical practice** David Zakim, Institute of Digital Medicine Foundation, Stuttgart Germany and Mill Valley, CA, USA
14:25	**Coffee break**

Session 3 New technologies, including biomarkers, detection systems, read formats

15:00	**High-performance tools for research and diagnostics** *Key Note Speaker* Professor Ulf Landegren Department of Immunology, Genetics and Pathology, Molecular tools, Uppsala University
15:30	**Development of multiplexed MSIA (Mass Spectrometric Immunoassay) – SRM assays for proteins associated with Alzheimer's disease and application to clinical samples** *Key Note Speaker* Dr. Mary F Lopez. Director, BRIMS – Biomarker Research Initiatives in MS, Thermo Fisher Scientific, Cambridge MA, USA
16:00	**Visualization of tissue heterogeneity with single cell resolution – mutation analysis *in situ*** Elin Lundin, Department of Biochemistry and Biophysics, Stockholm University
16:15	**Biomarkers for Alzheimer's disease** Andrea Armstrong, Linköping University
16:30	**Proteome screening identifies galectin-1 as a negative predictor for malignant mesothelioma in pleural effusions** Filip Mundt, LabMed, pathology, Karolinska Institutet
16:45	**Concluding Discussion** *On the podium:* Keynote speakers and Moderators
17:15	**End of scientific program**

17:15–17:45 **Refreshments available in the Lobby** Hosted by Thermo Fisher Scientific