

Attana (QCM) biosensor networking meeting

Department of Biomedical Sciences
University of Westminster
13th June 2016

Attana (QCM) biosensor networking meeting

Time	Activity
8:30-9:00	Registration
9:00-9:15	Welcome and Introduction. Dr Miriam Dwek, University of Westminster, London, UK
9:15-10:00	Introduction to QCM technology and applications. Dr Teodor Astrup, Attana, Stockholm, Sweden
10:00-10:45	Applications of QCM technology in breast cancer glycobiology research. Dr Miriam Dwek, University of Westminster, London, UK
10:45-11:15	Coffee break
11:15 - 12:00	Real-time and label free determination of ligand binding-kinetics to primary cancer tissue specimens; a novel tool for the assessment of biomarker targeting. Thomas Clausen, Faculty Of Health Sciences, University of Copenhagen, Denmark
12:00-12:45	Electrochemically imprinted polymer films for selective recognition of biotin derivatives. Dr Subramanian Suriyanarayanan, Linnaeus University, Sweden
12:45-1:45	Lunch
1:45-2:30	Quartz Crystal Microbalance bacteria-based biosensors for exploring glycosignatures and interactions with host receptors. Ioanna Kalograiaki, Department of Physical-chemical Biology, Spanish National Research Council, Madrid, Spain
2:30-3:15	QCM technology in the field of antibody engineering. Dr. Fabian Richter, Biomedical Engineering, Institute of Cell Biology and Immunology, University of Stuttgart, Germany
3:15-3:30	Coffee break
3:30-4:45	Round table discussion
4.45-5:00	Final comments and close of day

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