

3rd MASS SPECTROMETRY WORKSHOP

MOBI4Health – Centre of Molecular Biotechnology for Healthy Life
17 – 19 MARCH 2015, GDAŃSK

Venue: IFB UG & MUG, Kładki 24, Gdańsk (Assembly Hall B - Aula B)

WORKSHOP PROGRAMME

18 MARCH (Wednesday) – OPEN LECTURE SESSION

Chair: Prof. dr hab. Krzysztof Bielawski, Coordinator of the MOBI4Health Project

- 08:30 – 09:00 *Registration & Morning Coffee*
- 09:00 – 09:10 Welcome
Prof. dr hab. Igor Konieczny, Dean of IFB UG & MUG / **Prof. dr hab. Michał Obuchowski**, Associate Dean of IFB UG & MUG
- 09:10 – 10:00 What the transcriptome does not tell – the metabolome is closer to the phenotype
Prof. Ivo Feussner, University of Gottingen
- 10:00 – 10:50 Dr. Ehrlich's magic bullet against cancer - is it possible..?
Prof. Roman Zubarev, Karolinska Institute
- 10:50 – 11:10 *Coffee break*
- 11:10 – 12:00 Mass Spectrometric Elucidation of Antibody Recognition Structures
Dr Andreas Marquardt, University of Konstanz
- 12:00 – 12:50 How does stress affect the plants lipidome
Prof. Ivo Feussner, University of Gottingen
- 12:50 – 13:40 Labeling with stable isotopes in post translational modifications research
Dr Piotr Stefanowicz, University of Wroclaw
- 13:40 – 14:20 *Light lunch*
- 14:20 – 15:10 Regulating the 20S Proteasome: A Mass Spectrometry Perspective
Dr Michal Sharon, Weizmann Institute of Science
- 15:10 – 16:00 Solutions to „Overcome the Challenges in Metabolomics Research”
Cyrus Papan, Sciex

In cooperation with



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