

High-throughput MS-based proteomics and metabolomics: from cells to clinic

NOVARA | 25 June 2018

Abstract deadline extended to 15 May
Registration deadline: 20 May

Preliminary program:

A multi-omics population approach for understanding the aging mouse liver
Evan G. Williams - Institute of Molecular Systems Biology of ETH

Metabolomic approach to validate a novel mitochondrial regulator
Nico Mitro & Donatella Caruso, Università degli Studi di Milano

Metabolomics applications in biomedical research
Tomáš Čajka - Institute of Physiology CAS, NIH West Coast Metabolomics

*The Key to Big Biobanks: High Throughput Proteome Analysis of >100
Colon Cancer FFPE Tissue Samples*
Jan Muntel - Biognosys AG

Challenges in biomarker validation for bladder cancer monitoring
Jerome Zoidakis - Biomedical Research Foundation, Ac. of Athens

*MALDI-MS Imaging of glomerular diseases: from the research to the
clinical laboratory?*
Andrew Smith & Fulvio Magni – Università di Milano Bicocca

*A target fishing and proteomic approach to study in vitro the effect of a new
drug on M. tuberculosis*
Marcello Manfredi & Emilio Marengo - Univ. del Piemonte Orientale

Selected Oral presentations

- Free for students, PhD students and young researcher (under 35)
- Available 5 fellowships from the Divisione di Spettrometria di Massa
- Two poster prizes of 300 Euro
- Oral presentation and poster

Info at:

<https://sites.google.com/a/uniupo.it/proteomics-metabolomics-novara-june-2018/home>