

FINNPROT SPRING SEMINAR 2016

# PROTEOMICS IN FINLAND

## PRESENT AND FUTURE TECHNOLOGIES

30.5.2016 AT HAARTMAN INSTITUTE, UNIVERSITY OF HELSINKI

### PROGRAMME

#### Session 1

- 10:00 Seminar opening and greetings from FinnProt, FinnProt Vice President Petri Kouvonen  
10:10 Proteomics and Protein Analysis Facility, Biocenter Oulu, Steffen Ohlmeier and Ulrich Bergmann  
10:30 Proteomics Unit, Institute of Biotechnology, Helsinki, Salla Keskitalo and Tiina Öhman  
10:45 Meilahti Clinical Proteomics Core Facility, Helsinki, Maciej Lalowski  
11:00 Turku Proteomics Facility, Anne Rokka and Petri Kouvonen  
11:15 Protein Service in BioMediTech, Tampere, Juha Määttä  
11:30 Short research presentations  
12:00 – 13:00 Lunch

#### Session 2

- 13:00 Emanuele Barborini, Thethis Spa, *Nano-enhanced disposable chips for on-chip processing of biological samples in MALDI-MS*  
13:30 Stuart Pengelley, Bruker, *Proteoform Profiling - chasing the missing link in proteomics*  
14:00 Ville Pulkkinen, University of Helsinki and HUCH, *Lung tissue proteomics identifies elevated transglutaminase 2 levels in chronic obstructive pulmonary disease*  
14:20 Carolin Kolmeder, University of Helsinki, *Human intestinal metaproteomics*  
14:40 – 15:10 Coffee break  
15:10 Antti Jylhä, Medical School, University of Tampere, *Advantages of SWATH usage in clinical proteomic studies*  
15:30 Santosh Bhosale, Turku Centre for Biotechnology, *Validation of serum protein biomarkers in type 1 diabetes susceptible children using non-depleted serum: A targeted proteomics approach*  
15:50 – 16:30 General Assembly of FinnProt

Registration: <https://elomake.helsinki.fi/lomakkeet/70881/lomake.html>