## **Monday 23/1/2023**

Time	Speaker	Title
0630-0930		Breakfast
1200-1300		Lunch
1300-1330	Andreas Thomas German Sports University Cologne, Germany	Invited Speaker: Analytical challenges in doping controls
1330-1345	Srinivas Koutarapu	Correlative chemical imaging identifies amyloid peptide signatures of neuritic plaques and dystrophy in human sporadic Alzheimer's disease
1345-1400	Hanne Røberg- Larsen	Organoids, organ-on-a-chip and Mass Spectrometry
1400-1430		Exhibition and Poster Session
1430-1445	Trine Grønhaug Halvorsen	Smart Samplers for Mass Spectrometric Bioanalysis of Proteins
1445-1500	Christine Olsen	Determination of insulin and other peptides in stem cell- derived islet organoids with liquid chromatography- tandem mass spectrometry
1500-1515	Evgeny Onishchenko	Mapping lifecycle of protein complexes with data- independent acquisition mass spectrometry proteomics.
1515-1530	Jorunn Stamnæs	Spatial tissue proteomics to study immune mediated intestinal remodelling in celiac disease
1530-1550		Break
1550-1620	Exhibitors	Short presentations of 4 min (7 vendors)
1620-1705		Exhibiton and Poster Session All poster representatives should be present Celebration of 50 years of NSMS: Cake is served in the poster area
1705-1735	Jeffrey Savas Northwestern University, USA	Invited Spealer: Pulse-chase proteomics of the APP knock-in mouse models of Alzheimer's disease reveals synaptic dysfunction originates in presynaptic terminals
1735-1750	Ago Mrsa	One-step functionalization in smart affinity sampling A novel strategy in targeted protein analysis from DBS
1750-1805	Kári Arnarson	Discovery of novel predictive biomarkers for myocardial infraction using targeted proteomics
1820-1900	Léon Reubsaet	General Assembly NSMS: "Bærasalen" Meeting Room
1930		Dinner: Three courses in the Restaurant
2130	Teknolab	Chocolate Tasting in the Conference Hall