

## **Programme Thursday, January 19<sup>th</sup> 2012**

11.00 – 12.00 Registration  
12.00 – 13.00 Lunch

### **Session 1. Chair: Kristian Fog Nielsen**

13.00 – 13.10 Welcome – Steen Pontoppidan, Chairman of DSMS

13.10 Native Mass Spectrometry: A New Tool for Virus Capsid Characterization  
*Natalie Thomsen, University of Uthrect*

13.50 GC-MS/MS, a tool for studying endocrine disruptors - Determination of native steroid hormones in biological matrices  
*Naja Wessel Jacobsen, LEO Pharma*

14.15 AxION DSA (Direct Sample Analysis) ionization system: The Best sample prep is NO sample prep  
*Sean Daugherty, Perkin Elmer*

14.35 ToF Sims  
*Kion Norrman, Risø*

15.00 – 15.45 Coffee-break with posters and exhibition

### **Session 2. Chair: Carsten Heegaard Petersen**

15.45 LC ICP MS  
*Jens Sloth, DTU Food*

16.10 Enhancing Metabolomics Studies: Comprehensive solutions for small molecule analysis based on unique hardware capabilities  
*Friederike Teichert, Bruker Daltonics*

16.30 When bioanalysis is difficult  
*Morten Rohde, H.Lundbeck*

17.00 - 17.30 Refreshments with posters and exhibition

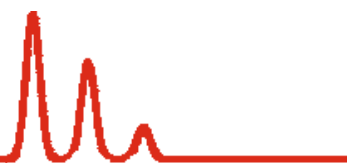
### **Session 3. Chair: Steen Pontoppidan**

17.30 New directions in quantitative proteomics enabled by high speed mass spectrometry  
*Anthony Sullivan, AB SCIEX*

17.50 Quantification of Biomarkers in Regulated Bioanalysis by LC-MS/MS  
*Margrét Þorsteinsdóttir, Iceland University*

18.15 – 18.40 Title to be announced  
*Xenia Trier, DTU Food*

19.45 – Dinner



## **Programme** **Friday, January 20<sup>th</sup> 2012**

07.00 – 09.30 Breakfast  
07.30 Running

### **Session 4. Chair: Lars Dencker-Nielsen**

09.00 Applications of Ion Mobility Mass Spectrometry in Drug Discovery: From Small Molecules to Native Membrane Protein Complexes  
*Ian Compuzano, AMGEN*

09.35 Mass spectral interrogation and novel chemical solutions to proteomics studies  
*Frank Kjelsen, BMB, SDU*

10.05 – 10.30 Coffee-break and exhibition

### **Session 5. Chair: Morten Rohde**

10.30 MS History  
*Gustav Bojesen, MSVision*

11.05 A new Hybrid Quadrupole Orbitrap Mass Spectrometer – Overview of the Technology and the Science  
*Martin Hornshaw, ThermoFischer*

11.25 Title to be announced  
*Carsten Heegaard Petersen, H.Lundbeck*

11.45 UHPLC-MS/MS target-metabolomics for highly polar and ionic analytes  
*Olivera Magdenoska, DTU*

12.05 Closing remarks

12.10 – 13.30 Lunch