



PROGRAM SPRING MEETING

Morning

- 09.30-10.00 **Coffee and Registration**
- 10.00-10.05 Welcome
- 10.05-10.25 Maartje Biggelaar, Sanquin
Title TBA
- 10.25-10.45 Rimsha Saif, Maastricht University
Advanced Serum Proteomics Using SP3 Bravo and timsTOF Pro2 for Osteoarthritis Early Biomarker Identification and Patient Stratification
- 10.45-11.15 Coffee / posters**
- 11.15-11.35 Drosos Katsavellis, University of Groningen
Insight in the mechanism of action of Semaglutide in Alzheimer's disease as assessed by shotgun proteomics
- 11.35-11.55 Krzysztof Jasieński, TNO
Unravelling particulate matter with non-target screening
- 11.55-12.15 ALV
- 12.15-13.30 Lunch / posters**

Afternoon

- 13.30-14.15 Shelley Jager, Utrecht University
Human plasma glycoproteomics on the ZenoTOF 7600
- 14.15-14.35 Amalia Kontochristou, VU Amsterdam
Exploring Clusterin in Alzheimer's Disease: Mass Spectrometry Reveals Glycosylation and Binding Network
- 14.35-14.55 Annabel Torrente-Lopez, Leiden University Medical Center
Characterization of bacterial glycoconjugate vaccines by LC-MS: effect of glycopeptide hydrophobicity
- 14.55-15.45 Coffee / posters**
- 15.45-16.05 Kevin Hes, VU Amsterdam
Structural Characterisation of Oligonucleotides using Infrared Action Spectroscopy inside a Mass Spectrometer
- 16.05-16.25 Kevin Hooijschuur, Utrecht University | **Travel Award Winner**
Correlative multiplexed imaging using untargeted and targeted IHC-based methods with ToF-SIMS, which can be coupled with other modalities such as MALDI-IHC, and fluorescence/optical microscopy
- 16.25-16.45 Laura Finazzi, Radboud University | **Travel Award Winner**
Accurate molecular structures are established for several steroid MS/MS fragments based on IR ion spectroscopy and DFT calculations
- 16.45-16.50 Closure + poster award(s)
- 16.50-17.30 Drinks**