



Thermo Scientific LC-MS/MS User Meeting

Thursday, April 23rd 2015
 Business Faculty
 St.-Lendriksborre 6 Font Saint Landry
 1120 Neder-Over-Heembeek

09.30 - 10.00 hrs **Registration and coffee**

10.00 - 10.15 hrs **Opening and welcome**

Johan Benoot, Country Commercial Manager Benelux, Thermo Fisher Scientific

General sessions

10.15 - 11.00 hrs

Find out how we push the boundary of UHPLC

The Thermo Scientific™ Vanquish™ UHPLC System delivers a new standard in high-end UHPLC – more results with better separations and easier interaction simultaneously, without compromise

Evert-Jan Sneekes, Strategic Marketing Manager, Thermo Fisher Scientific, Germering

11.00 - 11.45 hrs

The Q Exactive HF

Identify and quantify more proteins, peptides, lipids, glycans and small molecules accurately and in less time with the Thermo Scientific™ Q Exactive™ HF hybrid quadrupole-Orbitrap Mass Spectrometer

Dr. Kai Scheffler, Biopharma Support Expert, Thermo Fisher Scientific, Dreieich

11.45 - 12.05 hrs

Coffee break

Parallel sessions	Small Molecules	Proteomics
12.05 - 12.25 hrs	The benefits of improved mass accuracy and resolution for structure elucidation of small molecules in pharmaceutical development <i>E. Romijn PhD, Johnson & Johnson, Beerse</i>	Proteome Dynamics of Cell Differentiation and Survival, using Orbitrap Fusion <i>Dr. Maarten Altaar, The Netherlands Cancer Institute, Mass Spectrometry/Proteomics Facility Utrecht University Biomolecular, Mass Spectrometry and Proteomics Group</i>
12.25 - 12.45 hrs	Automatic (bio-)chemical annotation of multistage mass spectrometry data <i>Lars Ridder PhD, WUR, Wageningen</i>	
12.45 - 13.30 hrs	Lunch	
13.30 - 14.00 hrs	LC-full scan MS using the Q-Exactive as an alternative for triple quadrupole MS in Food Safety Analysis <i>Paul Zomer, RIKILT, WUR, Wageningen</i>	Next generation Proteome Discoverer <i>Bernard Delanghe Thermo Fisher Scientific, Bremen</i>
14.00 - 14.25 hrs	Screening and quantification of bio-active trace compounds in environmental and biological samples by LC-Orbitrap-HRMS <i>Prof. Dr. K. Demeestere en Ir. A. Haeck Research Group EnVOC, Ghent University</i>	Second-generation PRM for targeted proteomics quantification on Quadrupole-Orbitrap platforms <i>Sebastien Gallien PhD Luxembourg Clinical Proteomics Center (LCP), CRP-Santé</i>
14.25 - 14.45 hrs	Coffee Break	
14.45 - 15.25 hrs	Coupling Ion Chromatography with Mass Spectrometry An overview of actual applications: environmental, metabolomics, glycan analysis, <i>Dr. Cees Bruggink, Support Expert IC Special Solutions, Thermo Fisher Scientific, Benelux</i>	Identify, characterize and quantify the widest range of molecules A broad set of tips and tricks to make your Orbitrap Mass Spectrometer more effective, sensitive and productive <i>Claire Daully, Omics Sales Support Specialist Thermo Fisher Scientific</i>

15.25 - 16.00 hrs

Closing discussions, beverages and snacks