

NEWS AND VIEWS



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March 2016

Announcements

For more information and online registration for any of the conferences listed below, please visit www.asms.org/conferences.

64th ASMS Annual Conference

June 5 - 9, 2016
San Antonio, TX



<http://www.asms.org/conferences/annual-conference/annual-conference-homepage>

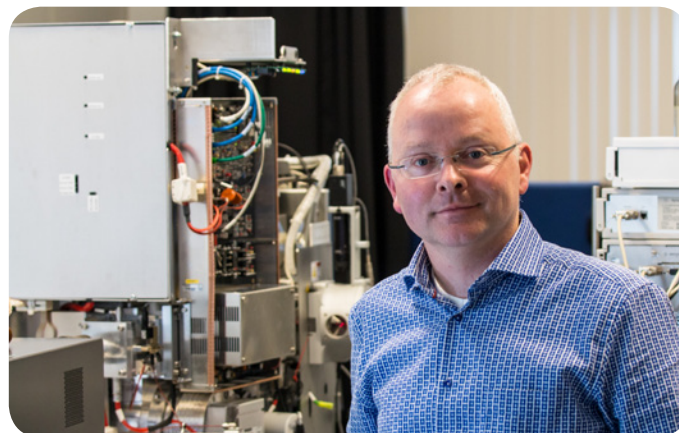
April 30 Advance Conference and Short Course
Registration deadline

June 3 Proceedings submissions deadline

Awards

Albert J.R. Heck, Professor of Biomolecular Mass Spectrometry and Proteomics at Utrecht University, has been selected as the recipient of the American Chemical Society **2016 Frank H. Field and Joe L. Franklin Award for Outstanding Achievements in Mass Spectrometry**. The award, sponsored by Waters Corporation, will be presented at the 251st meeting of the American Chemical Society held in San Diego, California, March 13-17, 2016. Professor Heck received the award in recognition of his outstanding work in the field of protein mass spectrometry, and his role in the development of enabling technologies for both proteomics and structural biology.

Prof. Heck has been at Utrecht University for the past 17 years and acts as scientific director of the Netherlands Proteomics Center since 2003. He earned his B.Sc. degree in Chemistry at the Free University in Amsterdam in 1986, then a M.Sc. degree in 1988 and Ph.D. in 1993 from the University of Amsterdam, where he worked under the supervision of Nico M.M. Nibbering. He then carried out post-doctoral research at the Hahn Meitner Institute in Berlin, Germany, at Stanford University with Prof. Richard Zare (1993-1994) and at the Sandia National Laboratories with Dr. David Chandler (1994-1995). In 1996, he was appointed as a senior fellow and later as a lecturer in physical chemistry and mass spectrometry at the University of Warwick, working closely with Prof. Peter Derrick. Prof. Heck is an elected member of the Royal Netherlands Academy of Sciences and Arts (KNAW) and the European Molecular Biology Organization (EMBO), and has



received numerous awards including the HUPO Discovery Award in Proteomics in 2013 and the Pioneer in Proteomics Award of EuPA in 2014. He serves as Associate Editor for the journals *Protein Science* and *Molecular Biosystems*, and is on the Editorial Boards of numerous analytical chemistry, mass spectrometry, proteomics and protein science journals. He was co-organizer of the recent 31st ASMS Asilomar Conference on the topic 'Native Mass Spectrometry-based Structural Biology', held October 16-20, 2015.

Research in the Heck group focuses on the development and applications of advanced mass spectrometry based technologies for proteomics and structural biology. Heck has pioneered the development of numerous novel methods for proteomics applications, including enrichment strategies for phosphopeptides, proteases for digestion and (hybrid) peptide fragmentation techniques. The topics in his proteomics research encompass stem cell biology, cancer and immunology. The Heck group is also known for its specific expertise in the mass spectrometric analysis of intact proteins and protein complexes, including the development of unique and dedicated instruments. His research in native mass spectrometry focuses on virus assembly, therapeutic antibodies, transcription complexes, and CRISPR related protein assemblies. To date, he has published more than 350 papers in peer-reviewed journals.

ASMS Speaker Program

The ASMS has allocated funds to support an ASMS-sponsored speaker program, with the objectives to (i) support vibrant seminar programs at local MS discussion groups, (ii) increase exposure of students at non-Ph.D. granting institutions to research in mass spectrometry, and (iii) promote exposure and professional development of young MS professionals at the onset of an independent research career.

Any ASMS member at the rank of Assistant Professor (at the time of invitation) is eligible to receive support, with no more than two sponsored trips per calendar year per speaker. Eligible hosts may be (i) any North American MS discussion group or (ii) any North American non-Ph.D. granting college or university, with no single host to propose more than two ASMS-sponsored events in a calendar year.

Additional information regarding the program, including the application process and eligible expenses (travel, meals, lodging and expenses up to \$1500 per event, until the annual budget for the program is exhausted) may be found at: <http://www.asms.org/member-center/discussion-groups>.

September 18 - 22, 2016

HUPO 2016 Annual World Congress
Taipei, Taiwan
<http://hupo2016.com/>

September 18 – September 23, 2016

SciX (Conference of FACSS)
Minneapolis, Minnesota
www.scixconference.org

Related Events

ASMS is pleased to offer announcements for other non-profit organizations. Please email details including website to office@asms.org.

March 13 – 16, 2016

US HUPO Annual Conference
Proteomics: From New Technology to New Biology
Boston, MA
www.ushupo.org

April 4 - 5, 2016

1st European Fourier Transform Mass Spectrometry School
Matera, Italy
<http://www.eftms2016.it/>

April 5 - 8, 2016

12th European Fourier Transform Mass Spectrometry Workshop
Matera, Italy
<http://www.eftms2016.it/>

June 27 - 30, 2016

12th Annual International Conference of the Metabolomics Society
Dublin, Ireland
<http://metabolomics2016.org/>

July 3 - 9, 2016

Mass Spectrometry in Biotechnology & Medicine Summer School
Dubrovnik, Croatia
<http://www.msbm.org/>

August 20 - 26, 2016

21st International Mass Spectrometry Conference
Toronto, Canada
www.imsc2016.ca