

NEWS AND VIEWS



Correspondence to: Gavin E. Reid; e-mail: gavin.reid@unimelb.edu.au

June 2015

Announcements

ASMS Asilomar Conference

Native Mass Spectrometry-based Structural Biology

October 16 - 20, 2015

Asilomar Conference Center
Pacific Grove, California

Organizers

Albert Heck, *Utrecht University*

Joseph Loo, *University of California, Los Angeles*



ASMS Fall Workshop

Lipids and Lipidomics

November 5 - 6, 2015

Catamaran Resort
San Diego, California

Organizers

Xianlin Han, *Sanford-Burnham Medical Research Institute*

Gavin E. Reid, *University of Melbourne*



Sanibel Conference

Characterization of Protein

Therapeutics by Mass Spectrometry: Recent Developments and Future Trends

January 21 - 24, 2016

Hilton Clearwater Beach
Clearwater Beach, Florida

Organizers

Guodong Chen, *Bristol-Myers Squibb*

Justin Sperry, *Pfizer*



Dr. Muddiman received his B.S. in Chemistry from Gannon University, Erie, PA in 1990 and his Ph.D. in Analytical Chemistry from the University of Pittsburgh in 1995 under the auspices of David M. Hercules. From 1995-1997, he was a Department of Energy Postdoctoral Fellow at Pacific Northwest National Laboratory in the Environmental Molecular Sciences Laboratory, working with Richard D. Smith, prior

to starting his academic career as an Assistant Professor of Chemistry at Virginia Commonwealth University (VCU), with an adjunct appointment in the Department of Biochemistry and Molecular Biophysics. In 2000, after only 3 years at VCU, he was promoted early to the position of Associate Professor with tenure. In 2002, he moved to the Mayo Clinic College of Medicine in Rochester, MN as Professor of Biochemistry and Molecular Biology, and Founder and Director of the Mayo Proteomics Research Center, prior to moving his research group to NCSU in 2005.

Dr. Muddiman received an American Society for Mass Spectrometry (ASMS) Research Award in 1999, the ACS Arthur F. Findeis Award in 2004, and the ASMS Biemann Medal in 2010. He is currently the Member-at-Large for Publications on the ASMS Board of Directors. He is also the Treasurer and President-elect of the United States Human Proteome Organization (US-HUPO), and was chair of the 2011 US-HUPO meeting held in Raleigh, North Carolina. He is Editor of *Analytical and Biological Chemistry* and Associate Editor of the *Encyclopedia of Analytical Chemistry*, and serves on the Editorial Advisory Board of *Mass Spectrometry Reviews*, *Molecular and Cellular Proteomics*, *Rapid Communications in Mass Spectrometry*, and the *Journal of Chromatography B*. From 2005-2010, he was a member of the Editorial Board of the *Journal of the American Society for Mass Spectrometry*. To date, Dr. Muddiman's research, directed at the development of innovative technologies, systems biology, and model organisms to quantitatively define biology and understand the role of individuality across a wide range of diseases, that drives innovations in areas including advanced separations, state-of-the-art mass spectrometry, and bioinformatics, has resulted in the publication of over 200 peer-reviewed papers, presentations at over 500 conferences and invited seminars, and has received four US patents.

Awards

David C. Muddiman, the Jacob and Betty Belin Distinguished Professor in the Department of Chemistry and Founder and Director of the W.M. Keck FTMS Laboratory for Human Health Research at North Carolina State University (NCSU), has received the **2015 American Chemical Society (ACS) Award in Chemical Instrumentation** from the Division of Analytical Chemistry.

Welcome to St. Louis!

Are you looking for things to do while you're attending the annual conference in St. Louis? A group of St. Louisites (or is it St. Louisians?), Joyce Neff, Henry Rohrs Leah Riter, Josh Duncan, Dan Folk, Jim Keagy and Michael Gross have compiled an extensive list of things to do in the area, including cultural events, food, craft beer, art museums, historical sites and museums, parks and sporting events, and it is posted on the ASMS website (www.asms.org/conferences/annual-conference/welcome-to-st-louis).

Related Events

June 14 – 18, 2015

Annual Workshop on Metabolomics

Birmingham, Alabama

http://www.uab.edu/proteomics/metabolomics/workshop/workshop_june_2015.php

June 28 – July 2, 2015

3rd Mediterranean Sea Region Countries Mass Spectrometry Workshop

Athens, Greece

<http://medmsiii.med.uoa.gr>

July 5 – 11, 2015

9th Mass Spectrometry in Biotechnology & Medicine Summer School

Dubrovnik, Croatia

<http://www.msbm.org/>

July 19 – 22, 2015

25th Conference of the Australian and New Zealand Society for Mass Spectrometry held jointly with the 6th Asia Oceania Mass Spectrometry Conference

Brisbane, Australia

<http://www.anzsms25.com>

August 2 – 8, 2015

9th European Summer School - Advanced Proteomics

Brixen/Bressanone, Italy

<http://www.proteomic-basics.eu>

August 17 - 19, 2015

Conference on Small Molecule Science (CoSMoS)

San Diego, CA

<http://www.cosmoscience.org>

September 7 – 9, 2015

4th International Congress on Analytical Proteomics

Caparica (Lisbon), Portugal

<http://www.icap2015.com>

September 8 – 11, 2015

Mass Spectrometry Applications to the Clinical Laboratory 2015 EU

Salzburg, Austria

<https://www.msac1.org/>

September 27 – 30, 2015

HUPO 2015 Annual World Congress

Vancouver, Canada

<http://hupo2015.com/>

September 27 – October 2, 2015

SciX (Conference of FACSS)

Providence, Rhode Island

<https://www.scixconference.org/>

December 2 - 5, 2015

28th Annual Tandem Mass Spectrometry Workshop

Lake Louise, Alberta, Canada

<http://lakelouisemsms.org/>