

# NEWS AND VIEWS



Correspondence to: Gavin E. Reid; e-mail: [gavin.reid@unimelb.edu.au](mailto:gavin.reid@unimelb.edu.au)

September 2014

## Announcements

### ASMS Asilomar Conference

#### Advances in Glycomics and Glycoproteomics: Methods and Applications

October 10 - 14, 2014  
Asilomar Conference Center  
Pacific Grove, CA



#### Organizers

Yehia Mechref, *Texas Tech University*  
Carlito Lebrilla, *University of California, Davis*

[www.asms.org/conferences/asilomar-conference](http://www.asms.org/conferences/asilomar-conference)  
See announcement to follow for more details.

### ASMS Fall Workshop

#### Ion Mobility Mass Spectrometry

November 6 - 7, 2014  
Seattle Crowne Plaza  
Seattle, Washington



#### Organizers

Matthew Bush, *University of Washington*  
Alexandre Shvartsburg, *Pacific Northwest National Laboratory*

[www.asms.org/conferences/fall-workshop](http://www.asms.org/conferences/fall-workshop)  
See announcement to follow for more details.

### ASMS Sanibel Conference

#### Security and Forensic Applications of Mass Spectrometry

January 22 - 25, 2015  
Hilton Clearwater Beach  
Clearwater Beach, Florida



#### Organizers

Jose Almirall, *Florida International University*  
Glen Jackson, *West Virginia University*

[www.asms.org/conferences/sanibel-conference](http://www.asms.org/conferences/sanibel-conference)  
See announcement to follow for more details.

## Awards

Dr. **Benjamin A. Garcia**, Presidential Associate Professor of Biochemistry and Biophysics at the University of Pennsylvania Perelman School of Medicine, received the American Chemical Society Arthur F. Findeis Award for Achievements by a Young Analytical Scientist at the 248<sup>th</sup> ACS National Meet-

ing held August 10-14, 2014 in San Francisco, CA. The Findeis Award is given annually to recognize and encourage outstanding contributions to the fields of analytical chemistry by a young analytical scientist. Dr. Garcia obtained his B.S. in Chemistry at UC Davis in 2000, where he worked as an undergraduate researcher in Prof. Carlito Lebrilla's laboratory. He then received his Ph.D. in Chemistry in 2005 at the University of Virginia under Prof. Donald Hunt and then was an NIH NRSA Postdoctoral Fellow at the University of Illinois under Prof. Neil Kelleher from 2005-2008. In 2008, he was appointed as an Assistant Professor in the Molecular Biology Department at Princeton University, prior to moving to the University of Pennsylvania in 2012.



Research in the Garcia lab is focused on the development and application of novel proteomic approaches and bioinformatics for interrogating protein modifications, especially those of histones, that are involved in the epigenetic mechanisms. Dr. Garcia has been the author or co-author of more than 115 publications, and has received funding for his research from the National Science Foundation, the National Institutes of Health, and the Eli Lilly Foundation.

He is on the editorial boards for the *BMC Genomics* and *Molecular and Cellular Proteomics* journals, and serves on the Board of Directors for the U.S. Human Proteome Organization. He has also received for his mass spectrometry research numerous honors and awards including an American Society for Mass Spectrometry Research Award in 2009, an NSF early faculty CAREER award and an NIH Director's New Innovator Award in 2010, a Presidential Early Career Award for Scientists and Engineers (PECASE) in 2011, an Alfred P. Sloan Fellowship in 2012, and the PITTCON Achievement Award in 2014.

Dr. **Catherine Fenselau**, Professor of Chemistry and Biochemistry at the University of Maryland, has been awarded the 2014 Eastern Analytical Symposium Award for Outstanding Achievements in Mass Spectrometry, for her distinguished career achievements and contributions to developing theory, techniques or instrumentation in mass spectrometry and its biomedical applications. The award will be presented during the annual EAS Symposium and Exposition to be held November 17 -19, 2014 in Somerset, NJ.





## 62<sup>nd</sup> ASMS Annual Conference Webcasts

Registered attendees can still access webcasts of the Plenary and Tutorial Lectures, and all Oral sessions from the recent ASMS annual Conference in Baltimore. To access the webcasts, go to <http://asms.virtuvent.com>, and log in with your ASMS profile email and user ID (printed on the back of your conference badge).

## Recognition of Long-Term ASMS Members

Starting in 2013, a series of lapel pins have been given out at the annual conference to recognize long term members of the society, beginning with 25 year members and continuing in 5-year increments. Over 400 of our societies members have been with ASMS for at least 25 years, and 40 individuals have been active members for at least 45 years. Those individuals who reached this milestone in 2014 are recognized below.



(45 years) A.L. Burlingame, S.E. Bud Buttrill Jr., K.H. Colberg, Robert C. Dunbar, Emilio Gelphi, Paul C. Goodley, Michael A. Grayson, Michael L. Gross, Marvin F. Grostic, William F. Haddon, Ronald A. Hites, Dave Jamieson, Kenneth Lincoln, E. Real Paquin, Kenneth B. Tomer, Paul Vouros, Edward White, Marvin L. Vestal and J. Throck Watson, (46 years) Ted T. Chang and Robert C. Murphy.

In addition, Professor Dominic M. Desiderio (The University of Tennessee) has now been a member for 50 years. Congratulations.

## In Memoriam

Steven A. Hofstadler, 48, passed away in San Diego, CA on January 18, 2014. Born in Albuquerque, NM, Hofstadler earned his B.S. in Chemistry in 1988 from the University of New Mexico, and a Ph.D. in Analytical Chemistry in 1992 at the University of Texas at Austin (with Professor David Laude). He joined the Pacific Northwest National Laboratory in Richland, WA in 1992 as a Postdoctoral Research Fellow (with Dr. Richard D. Smith), and later as a Senior Research Scientist. Dr. Hofstadler then joined Isis Pharmaceuticals in Carlsbad, CA in 1997 and became a founding member of Ibis Biosciences, a subsidiary of Isis Pharmaceuticals. In 2009 he became a divisional Vice President of Ibis Biosciences. Dr. Hofstadler's research interests included the development of advanced Fourier transform ion cyclotron resonance (FT-ICR) mass spectrometry instrumentation and methodologies for the analysis of biomolecules and complex biological mixtures, development and implementation of universal pathogen

detection/diagnosis based on broad range PCR amplification and high performance MS, applications of MS in human forensics, and development of assays and platforms for fieldable biodetection. His honors included the R&D 100 Awards for "Multitarget Affinity/Specificity Screening" in 2000 and "Tiger Universal Biosensor" in 2005, a PerkinElmer Life Sciences Award for Innovation in High Throughput Screening in 2004, a Wall Street Journal Technology Innovation Award in 2009, and the Abbott Molecular President's Award in 2010. In 2012, he was inducted into Abbott's Volwiler Society as a Distinguished Research Fellow. He authored over 130 publications, and holds over 50 U.S. and international patents that describe inventions in human forensics, drug discovery, pathogen detection, and bioanalytical instrumentation. He was also a committed, critical, and fair reviewer for *JASMS*. Dr. Hofstadler is survived by his wife, Nina, and his two sons, Justin and Shane.

*Contributed by Dr. Kristin S. Lowery (Ibis Biosciences) and Dr. Joe Loo (UCLA)*

## Related Events

ASMS is pleased to offer announcements for other non-profit organizations. Please email details including website to [cindi@asms.org](mailto:cindi@asms.org). Visit [www.asms.org](http://www.asms.org) for additional listings.

### September 2 – 4, 2014

**Mass Spectrometry Applications to the Clinical Laboratory 2014 EU**  
Salzburg, Austria  
<https://www.msac1.org/>

### September 22 – 24, 2014

**4th European Lipidomics Meeting**  
Graz, Austria  
[http://massspec.uni-graz.at/ELM\\_2014/](http://massspec.uni-graz.at/ELM_2014/)

### September 28 – October 3, 2014

**SciX 2014 presented by FACSS**  
Reno, NV  
<http://www.scixconference.org/>

### October 5 – 8, 2014

**13th Human Proteome Organization World Congress**  
Madrid, Spain  
<http://www.hupo2014.com/>

### October 28 – November 2, 2014

**Cell Death Signaling in Cancer & the Immune System**  
Sao Paulo, Brazil  
<http://www.keystonesymposia.org/15S2>

### November 17 – 19, 2014

**Eastern Analytical Symposium**  
Somerset, NJ  
<http://www.eas.org/>