

NEWS AND VIEWS



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September 2018

Announcements

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

ASMS Asilomar Conference

Quantitative Analysis of Posttranslational Modifications by Mass Spectrometry

November 2 - 6, 2018

Asilomar Conference Center
Pacific Grove, California

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



Organizers

Nicolas L. Young, *Baylor College of Medicine*
Heather Desaire, *University of Kansas*

ASMS Fall Workshop

Metabolomics Informatics

November 29 - 30, 2018

Hilton Financial District
San Francisco, California

<http://www.asms.org/conferences/fall-workshop>



Organizers

Erin Baker, *Pacific Northwest National Laboratory*
Gary Patti, *Washington University at St. Louis*

ASMS Sanibel Conference

Chemical Cross-linking and Covalent Labeling: From Proteins to Cellular Networks

January 24 - 27, 2019

Hilton St. Petersburg Bayfront Hotel
St. Petersburg, Florida

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



Organizers

Andrea Sinz, *Martin-Luther University Halle-Wittenberg*
Richard Vachet, *University of Massachusetts, Amherst*
Lan Huang, *University of California, Irvine*

Highlights from the 66th Annual ASMS Conference

June 3 - 7, 2018, San Diego, CA

ASMS Research Awards

ASMS Research Awards were presented to Assistant Professor **Michael T. Marty** (University of Arizona) and Assistant Professor **James S. Prell** (University of Oregon) at the 2018 ASMS business meeting in San Diego. The goal of these awards, presented annually in the amount of \$35,000 each and are fully supported by Thermo Fisher Scientific and Waters Corporation, is to promote academic research in mass spectrometry by young scientists in mass spectrometry.



2018 ASMS Research Award winner Michael T. Marty, with Iain Mylchreest (Thermo Fisher Scientific).



2018 ASMS Research Award winner James S. Prell, with Lance Nicolaysen (Waters Corporation).

ASMS Postdoctoral Career Development Awards

ASMS Postdoctoral Career Development Awards were presented at the 2018 ASMS business meeting in San Diego to **Dr. Yanlong Zhu** (University of Wisconsin-Madison), **Dr. Shen Zhang** (Lunenfeld-Tanenbaum Research Institute, University of Toronto), **Dr. Alan Jarmusch** (University of California-San Diego), **Dr. Martha Chacón-Patiño** (National High Magnetic Field Laboratory, Florida, Florida State University) and **Dr. Mac Gilliland** (University of North Carolina-Chapel Hill). These awards, provided annually, are open to ASMS members who are currently appointed as a postdoctoral fellow in academia, industry, a government or national laboratory, or at a research institute in North America, within three years of completing their Ph.D. or equivalent degree. A \$10,000 gift is provided to the institution or institution-related foundation in the name of each awardee, for their exclusive use on activities that enhance the awardee's professional career development in the field of mass spectrometry.



2018 ASMS Postdoctoral Career Development Award winners (left to right) Dr. Yanlong Zhu (University of Wisconsin-Madison), Dr. Shen Zhang (Lunenfeld-Tanenbaum Research Institute, University of Toronto), Dr. Alan Jarmusch (University of California-San Diego), Dr. Martha Chacón-Patiño (National High Magnetic Field Laboratory, Florida, Florida State University) and Dr. Mac Gilliland (University of North Carolina-Chapel Hill).

Graduate Student Awards

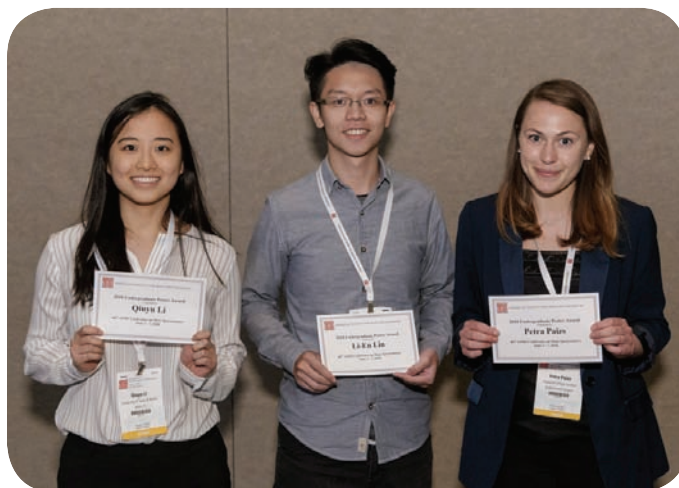
ASMS Graduate Student Awards recognize graduate students whose academic achievements and current mass spectrometry research display a high level of excellence and distinction. The awards are intended to support ASMS conference travel. Conference attendance is required. Applicants must be ASMS student members who are in the 2nd year or more of a Ph.D. degree program at the time of the conference, and are the presenting author on an abstract submitted for the ASMS annual conference. Ten awards for \$1,000 each, as well as free conference registration and a matted certificate, were conferred during the 2018 ASMS business meeting.



2018 ASMS Graduate Student Award winners (left to right) Kenneth Swanson (University of North Carolina-Chapel Hill), Logan Plath (Carnegie Mellon University), Mei Sun (University of Oklahoma), Damon May (University of Washington), Camille Lombard-Banek (University of Maryland), Maria Emilia Duenas (Iowa State University), Wenxuan Cai (University of Wisconsin-Madison), Lidong He (Florida State University), Isabell Blaudau (ETH Zurich), and Rodell Barrientos (University of North Carolina-Greensboro).

ASMS Undergraduate Student Poster Awards

To promote and recognize the outstanding mass spectrometry research being carried out by undergraduate students attending the ASMS conference, an undergraduate student poster competition was held on the Sunday evening of the conference during the opening reception. Poster award winners received a certificate and a check for \$300. Coordinated by the Undergraduate Research in Mass Spectrometry Interest group, posters were judged in three general categories: Ionization/Instrumentation, Proteomics, and Lipidomics/Metabolomics/Small Molecules. Best poster prizes were awarded in each category. Congratulations to each of the award winners.



2018 ASMS Undergraduate Student poster award winners (left to right) Qiuyu Li (University of Texas-Austin), Li-En Lin (National Taiwan University) and Petra Paizs (Imperial College London).

Undergraduate Student Awards

ASMS Undergraduate Student Awards recognize undergraduate students whose academic achievements and interest in mass spectrometry research display a high level of excellence and distinction. Applicants must be enrolled full time in an undergraduate degree program or be within one month of graduation at the time of the conference, and be the presenting author on an abstract submitted for the ASMS annual conference. The Awards are intended to support ASMS conference travel. Conference attendance is required. Applicants may also participate in the conference poster competition for undergraduate students. Up to ten awards of \$500 each are conferred annually, along with free conference registration and a matted certificate.



2018 ASMS Undergraduate Student Award winners (left to right) Jada Walker (Saint Mary's College of California), Nakit Vanishetty (Rice University), Sanjit (Sunny) Uppal (University of Washington), Amanda Bubas (Duquesne University), Petra Paizs (Imperial College London), Connor Graca (Duquesne University), Christopher Gongar (University of Florida), Liam Dugan (Allegheny College), Devon Colby (University of Oklahoma) and Anne Worth (University of North Carolina-Chapel Hill).

Ron Hites Award

The 2018 Ron Hites Award for Outstanding Research Publication in *JASMS* was presented during the ASMS business meeting to Professor **Peter B. Armentrout** (Department of Chemistry, University of Utah) and co-authors **John E. Carpenter**, **Christopher P. McNary**, **April Furi**, and **Andrew F. Sweeney**, for their paper "How Hot are Your Ions Really? A Threshold Collision-Induced Dissociation Study of Substituted Benzylpyridinium 'Thermometer' Ions" (*J. Am. Soc. Mass Spectrom.* 2017, 28, 1876-1888). Named to honor Professor Ron Hites of Indiana University, who led the creation of *JASMS* in 1988 while president of ASMS, the award recognizes an outstanding presentation of original research published in the journal in the previous two years. Selection of the award winner is based on the paper's innovative aspects, technical quality, likely stimulation of future research, likely impact on future applications, and quality of presentation. The principle author receives a cash award of \$2,000 and all authors are acknowledged with certificates of commendation.



2018 Ron Hites Award winner Professor Peter B. Armentrout (right), with ASMS President Vicki H. Wysocki.

Webcasts from the Annual Conference

Webcasts of all oral presentations from the 66th ASMS Conference on Mass Spectrometry and Allied Topics, held June 3 - 7, 2018 in San Diego, CA., can be viewed by conference registrants until September 30th at <https://www.pathlms.com/asms>. To access the webcasts, sign in using your ASMS credentials.

ASMS members also have year-round access to webcasts of the annual conference Tutorial, Plenary, and Award lectures from 2006-present, hosted on the ASMS website at <http://www.asms.org/publications/award-plenary-and-tutorial-lectures>

Related Events

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

September 9 – 13, 2018

MSACL 2018 EU
Salzburg, Austria
<https://msacl.org/>

September 11 – 13, 2018

39th British Mass Spectrometry Society Annual Meeting
Cambridge, UK
<http://www.bmss.org.uk/bmss2018/bmss2018.shtml>

September 30 – October 3, 2018

HUPO 2018 Annual World Congress
Orlando, FL
<https://www.hupo2018.org/>

October 21 – 26, 2018

SciX presented by FACSS

Atlanta, GA

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

November 11 – 14, 2018

IMSS II & OurCon VI Conference

Charleston, SC

<https://www.imagingmssociety.org>

and <http://www.ourcon.org>

November 28 – 30, 2018

4th Australian Lipid Meeting

Sydney, Australia

<https://www.centenary.org.au/research/alm4/>

November 28 – December 1, 2018

31st Annual Tandem Mass Spectrometry Workshop

Lake Louise, Alberta, Canada

<http://lakelouisemsms.org/>

January 30 – February 3, 2019

**27th Australian and New Zealand Society for
Mass Spectrometry Conference**

Auckland, New Zealand

<http://www.anzsms.org>