

NEWS AND VIEWS



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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

www.asms.org/conferences/annual-conference



February 5 - Abstract submission deadline

April 30 - Advance conference and short course registration deadline

The Gaskell Symposium – A Celebration of Mass Spectrometry

A two day meeting was held December 14th and 15th at the University of Manchester, UK, to celebrate the career of Professor Simon J. Gaskell, President and Principal, and Professor of Biological Chemistry, at Queen Mary College of London. Organized by Professor Perdita Barran (Chair of Mass Spectrometry and Director of the Michael Barber Centre for Collaborative Mass Spectrometry at the University of Manchester), the symposium was attended by many of Professor Gaskell's former students, post docs and colleagues, as well as mass spectrometrists and gas-phase ion chemists from around the world.

Professor Gaskell received his B.Sc. degree in 1971 and a Ph.D. in chemistry in 1974 from the University of Bristol, and then carried out post-doctoral research at the University of Glasgow, prior to starting his research career in 1977 as Principal Research Officer and Head of Mass Spectrometry Unit in the Tenovus Institute for Cancer Research at the University of Wales College of Medicine. From 1987 to 1993, he was Professor of Experimental Medicine in the Baylor College of Medicine, Houston, TX, USA, and Adjunct Professor of Pharmacology and Chemistry at the University of Houston. He was then appointed as Professor of Mass Spectrometry in the Michael Barber Centre for Mass Spectrometry at the University of Manchester Institute of Science and Technology (UMIST, now the University of Manchester), where he was also Head of Chemistry from 1999 to 2002. Following the merger of UMIST and Victoria



(left to right) Professor Simon Gaskell, Professor Perdita Barran and Professor Graham Cooks (Purdue University) at the Gaskell symposium dinner held at the Museum of Science and Industry, Manchester, UK.

University of Manchester in 2004, he served as Associate Vice President for Research, and then as Vice President for Research from 2006 to 2009. He joined Queen Mary University of London in October 2009.

In a scientific career spanning 40 years, Professor Gaskell's research involved the development and application of state-of-the-art mass spectrometry and related analytical techniques, with applications in the biomedical sciences. He is particularly recognized for his work in developing, along with Professor Vicki Wysocki (Ohio State University), the concept of the 'mobile proton' model that has been widely used to rationalize the gas-phase collision induced dissociation behavior of protonated peptides and proteins. In 2009, to recognize the significance of this research, Professor Gaskell was jointly awarded, along with Professor Wysocki, the ASMS Award for a Distinguished Contribution in Mass Spectrometry. Professor Gaskell served as an Associate Editor for the *Journal of the American Society for Mass Spectrometry* (1990-1999), and was a member of the Editorial Board from 2009 to 2014.

Call for ASMS Small Conference and Workshop Proposals

ASMS sponsors the following annual small conferences and workshop.

- Asilomar Conference on Mass Spectrometry
This small conference is limited to 150 participants and takes place annually at the Asilomar Conference Center in Pacific Grove, CA.

www.asms.org/conferences/asilomar-conference

- **Fall Workshop**
This tutorial workshop explores an emerging technology or application for those seeking to learn the topic or who are new to the field. Attendance is normally 80 - 150 participants depending on the topic. The workshop locations change annually.
www.asms.org/conferences/fall-workshop
- **Sanibel Conference**
This small conference highlights specific topics of current interest. This is a small conference limited to 150 participants. It is held annually in Florida.
www.asms.org/conferences/sanibel-conference

These three smaller and topically-focused events are governed by committees (www.asms.org/about/asms-leadership/committees) that collaborate to select topics and organizers. The committees look to ASMS members for topic and organizer suggestions for these events. Therefore, if you have a topic suggestion for a future Asilomar or Sanibel conference, or Fall Workshop, please complete the Suggest-a-Topic Form found at www.asms.org/conferences and submit this to the ASMS office at least one month prior to the start of the ASMS annual conference. The committees for each small conference or workshop meet each year during the ASMS annual conference to review and suggest refinements to proposals, which are then submitted to the ASMS Board for approval. The committee chairs are also available to answer any questions regarding proposals prior to their submission. You are encouraged to include any additional documentation with the form that may assist the committees in their evaluations. Information on past conference and workshop topics can be found on the respective small conference and workshop homepages on the ASMS website.

Call for ASMS Short Course Proposals

ASMS offers a series of one- and two-day short courses prior to the annual conference (www.asms.org/conferences/annual-conference/short-courses). If you have a suggestion for future short courses, please submit a proposal to the ASMS office at least one month prior to the start of the annual conference. Although there is no set format, typical short course proposals contain the following information.

- Brief outline describing the rationale, need and scope for the proposed short course.
- Intended audience.
- 1 day, or 2 day? Note that one day courses can be repeated on the Saturday and Sunday, or can be offered as individual stand alone 1 day 'Beginner' course on Saturday and a 1 day 'Advanced' course on Sunday.
- Detailed Course Outline.
- Proposed instructor(s) qualifications and experience in the short course topic.

- Other courses (within ASMS or other organizations) that offer similar or overlapping content to the proposed short course.
- Other relevant information.

The Education committee chair is also available to answer any questions regarding proposals prior to their submission. The Education committee (www.asms.org/about/asms-leadership/committees/education) will meet during the annual conference to formally evaluate the status of current short courses, evaluate new proposals, and to make recommendations regarding which courses should be offered in the future, which are then submitted to the ASMS Board for approval.

Mass Spectrometry Tutorial Videos

As a resource to the community, and to provide information for those interested in learning more about fundamental and applied aspects of mass spectrometry, ASMS is compiling a library of introductory tutorial videos. To date, five videos have been created and posted to the ASMS website (www.asms.org/about/about-mass-spectrometry). These are:

- **'Nested Ion Mobility-TOF Mass Spectrometry'**, presented by David E. Clemmer (Indiana University)
- **'The First Fifty Years of Mass Spectrometry: Building a Foundation'**, presented by Michael L. Gross (Washington University, St. Louis) as a plenary lecture during the 2013 ASMS Annual Conference in Minneapolis.
- **'The Basics of Mass Spectrometry: Mass Analyzers'**, presented by Richard Vachet (University of Massachusetts Amherst)
- **'The Basics of Mass Spectrometry: Tandem Mass Spectrometry, or MS/MS'**, presented by Scott A. McLuckey (Purdue University).
- **'Imaging Mass Spectrometry: An Overview'**, presented by Michelle Rezyer (Vanderbilt University)

If you have suggestions for future tutorial video projects or other Educational content for the website, please contact the Member-at-Large for Education, or a member of the Education committee (www.asms.org/about/asms-leadership/committees/education)

Related Events

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

February 4 – 7, 2016

The 21st Annual Lorne Proteomics Symposium

Lorne, Victoria, Australia

www.australasianproteomics.org/lorne-proteomics-symposium-2016

Related Events *(continued)*

February 21 – 25, 2016

Mass Spectrometry: Applications to the Clinical Laboratory
Palm Spings, CA
www.msaccl.org

March 13 – 16, 2016

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

August 20 - 26, 2016

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

September 18 – September 23, 2016

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