
ASMS News

44TH ASMS CONFERENCE ON MASS SPECTROMETRY

The 44th ASMS Conference on Mass Spectrometry and Allied Topics, May 12-16, 1996, will be held at the Oregon Convention Center in Portland. The conference will begin Sunday afternoon, May 12, with tutorial sessions and a reception. Each day will feature a plenary lecture, followed by morning oral sessions, luncheon workshops, poster sessions, and afternoon oral sessions. All conference activities will be held at the Convention Center. Please see details below and watch our home page on the world wide web for the latest updates (<http://www.trail.com/asms/>).

SUNDAY PROGRAM, MAY 12, 1996

All Sunday sessions will be held in the Ballroom of the Oregon Convention Center.

- 1-7 PM Registration
- 4-4:30 PM ASMS Meeting and Welcome

TUTORIAL SESSIONS

Open to all conference registrants.

- 4:30-6 PM Session I
 - Making Ions from Molecules: Desorption Ionization*, Kenneth L. Busch, Georgia Institute of Technology

 - Product Ion Formation: Collision Induced Dissociation*, Stephen A. Martin, PerSeptive Biosystems
- 4:30-6 PM Session II
 - Ion Thermochemistry in Ten Easy Lessons*, Robert R. Squires, Purdue University

 - Fragmentation: A Conceptual Introduction to the Statistical Theory*, Scott A. McLuckey, Oak Ridge National Laboratory

6-7:30 PM Welcome Mixer

PLENARY LECTURES

- Monday, 8:30 AM **Carl E. Wieman**, JILA and Department of Physics, University of Colorado, *The Chilling Story of an Atomic Identity Crisis: Bose-Einstein Condensation in a Gas*

Tuesday, 8:30 AM **Alan G. Marshall**, National High Magnetic Field Laboratory, Florida State University, *Ion Games in a Magnetic Gymnasium: Attomoles to MegaDaltons*

Wednesday, 8:30 AM **Catherine C. Fenselau**, Department of Chemistry and Biochemistry, University of Maryland Baltimore County, *Biomedical Mass Spectrometry: Blood, Sweat and Urine*

Thursday, 8:30 AM **Jean Clottes**, French Ministry of Culture, *Prehistoric Cave Art at Vallon*

WORKSHOPS

Conference workshops are open to all conference registrants and are scheduled Monday through Thursday from 12:30 to 2:00 PM. A cash lunch service will be available at the Convention Center.

- Monday
 - Automated Mass Spectrometry
 - Elemental Analysis
 - History of Mass Spectrometry
 - LC/MS and Related Topics
 - Young Mass Spectrometrists
- Tuesday
 - Analytical Laboratory Managers
 - Energy and Petrochemicals
 - Fourier Transform Mass Spectrometry
 - Isotopic Applications
 - Surface Science
- Wednesday
 - Computer Applications
 - Desorption Ionization
 - Forensic Applications of Mass Spectrometry
 - Fundamentals
 - Polymeric Materials
 - Quantitation
- Thursday
 - Biomedical Applications
 - Environmental Applications
 - Ion Trap Mass Spectrometry
 - Metal Ion Coordination Chemistry
 - Time of Flight Mass Spectrometry