

**44th ASMS Conference on Mass Spectrometry & Allied Topics**  
**May 12 -16, 1996 \* Portland Oregon \* For information call ASMS (505) 989-4517**

<b>SUN PM</b>	<b>Registration</b> <b>ASMS Meeting: Welcome, Reports, Planning</b> <b>MS Tutorials</b> <b>Welcome Mixer</b>
<b>MON AM  PM</b>	<b>Plenary Lecture: Carl E. Wieman, JILA and Department of Physics, University of Colorado</b> <b>Oral Session: Electrospray and MALDI of Large Molecules</b> <b>Oral Session: Emerging Methods for Biomedical Applications</b> <b>Oral Session: History of Various Mass Separation Techniques</b> <b>Oral Session: Reactions of Gas Phase Ions</b> <b>Oral Session: Moving Mass Spec Out of the Lab: In-situ, On-line and Portable MS Applications</b> <b>Oral Session: New Developments and Applications in Inorganic Mass Spectrometry</b> <b>WORKSHOPS</b> <b>POSTERS</b> <b>Oral Sessions continued</b>
<b>TUES AM  PM</b>	<b>Plenary Lecture: Alan G. Marshall, National High Magnetic Field Laboratory, Florida State University</b> <b>Oral Session: Electrospray and MALDI of Small Molecules</b> <b>Oral Session: Mass Spectrometry in Pharmacology and Toxicology</b> <b>Oral Session: TOF Methods for DNA Sequencing</b> <b>Oral Session: Host-Guest Interactions</b> <b>Oral Session: Direct Sampling Mass Spectrometry: Fundamentals and Applications</b> <b>Oral Session: Frontiers in Isotope Ratio Measurements</b> <b>WORKSHOPS</b> <b>POSTERS</b> <b>Oral Sessions continued</b>
<b>WED AM  PM</b>	<b>Plenary Lecture: Catherine C. Fenselau, Department of Chemistry and Biochemistry, University of Maryland Baltimore County</b> <b>Oral Session: Fundamentals of MALDI</b> <b>Oral Session: MS Based Strategies for Characterizing Biomolecule-Ligand Interactions</b> <b>Oral Session: Ion Traps: Fundamentals and Applications</b> <b>Oral Session: Ion Structure and Energetics</b> <b>Oral Session: Mass Spectrometry and DNA Adducts: Environmental Carcinogens? Human Dosimetry?</b> <b>Oral Session: Energy and Petrochemicals</b> <b>WORKSHOPS</b> <b>POSTERS</b> <b>Oral Sessions continued</b>
<b>THURS AM  PM</b>	<b>Plenary Lecture: Jean Clottes, French Ministry of Culture</b> <b>Oral Session: Fundamentals of Electrospray</b> <b>Oral Session: Cellular Recognition and Signal Transduction</b> <b>Oral Session: Fast Separations/Mass Spectrometry</b> <b>Oral Session: Fourier Transform Mass Spectrometry</b> <b>Oral Session: Environmental Mass Spectrometry</b> <b>Oral Session: Mass Spectrometric Characterization of Synthetic Polymers</b> <b>WORKSHOPS</b> <b>POSTERS</b> <b>Oral Sessions continued</b> <b>Evening Event: Award Presentations, Plenary Lecture and Reception: Recipient of the 1996 ASMS Award for a Distinguished Contribution in Mass Spectrometry</b>
<b>Also May 11-12</b>	<b>ASMS Short Courses immediately preceding the conference</b> <i>Introduction to Interpretation of Mass Spectra * LC/MS: The Art and the Practice</i> <i>Practical MS/MS * Introduction to Ion Optics and SIMION</i> <i>Mass Spectrometric Approaches to Characterizing Peptides and Proteins</i>