
ASMS FALL WORKSHOP
THE PRESENT AND FUTURE OF QUADRUPOLE ION TRAP MASS SPECTROMETRY

THURSDAY, DECEMBER 9, 2006

8:30 – 9:00 AM **REGISTRATION AND COFFEE**

SESSION I

9:00 – 9:15 AM **INTRODUCTION TO WORKSHOP**
Victor Ryzhov, *Northern Illinois University*
Richard Vachet, *University of Massachusetts*

9:15 – 10:30 AM **FUNDAMENTALS OF 3D ION TRAPS**
Gary Glish, *University of North Carolina*

10:30 – 10:45 AM **BREAK, Aviary Foyer**

10:45 – 12:00 AM **LINEAR ION TRAPS**
John Syka, *Thermo Electron*

12:00 – 12:30 PM **DISCUSSION I**

12:30 – 1:30 PM **LUNCH, Beach South**

SESSION II

1:30 – 2:45 PM **PRINCIPLES OF TANDEM MS**
Jennifer Brodbelt, *University of Texas*

2:45 – 4:00 PM **PEPTIDE FRAGMENTATION USING ION TRAPS**
Chrys Wesdemiotis, *University of Akron*

4:00 – 4:15 PM **BREAK, Aviary Foyer**

4:15 – 5:00 PM **DISCUSSION II**

RECEPTION

8:00 – 10:00 PM **FALL WORKSHOP RECEPTION, Rousseau Center, 1st floor of Catamaran**
Drinks and light hors d'oeuvres will be provided.

* A selection of restaurants within walking distance of the resort is listed in the following pages.

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FRIDAY, DECEMBER 10, 2005

8:15 – 8:45 AM **COFFEE AND PASTRIES**, *Aviary Foyer*

SESSION III

9:00 – 10:15 AM **ION TRAP AS A TOOL FOR PROTEOMICS**
Gavin Reid, *Michigan State*

10:15 – 10:30 AM **BREAK**, *Aviary Foyer*

10:30 – 11:45 AM **HYBRID ION TRAPS**
Jim Hager, *Sciex*

11:45 – 12:15 PM **DISCUSSION III**

12:15 – 1:15 PM **LUNCH**, *Beach South*

SESSION IV

1:15 – 2:30 PM **MINIATURE ION TRAPS**
Zheng Ouyang, *Purdue University*

2:30 – 3:45 PM **FUTURE OF ION TRAPS**
Michael Schubert, *Bruker Daltonics*

3:45 – 4:00 PM **BREAK**, *Aviary Foyer*

4:00 – 4:30 PM **FINAL DISCUSSION**

2006 FALL WORKSHOP RECEPTION

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ASMS

WATERS CORPORATION

BRUKER DALTONICS

Drinks and light hors d'oeuvres

Thursday 8:00 – 10:00 pm

Rousseau Center,

1st floor of Catamaran