

To register for this Meeting:

Complete the form below and fax to:

Attn: Don Harris
Waters Corporation
(925) 551-3209

Registration is limited.

Name _____

Company _____

Address _____

City _____

State _____ Zip Code _____

Telephone _____

FAX _____

Email Address _____

There is no registration fee for this meeting.

PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
HOLLISTON, MA
PERMIT NO. 72

Waters

Waters Corporation
34 Maple Street
Milford, MA 01757
www.waters.com

Waters, UPLC, Q-ToF, Q-ToF Premier, Masslynx and
Proteinlynx Global SERVER are trademarks of Waters Corporation.
© 2006 Waters Corporation. Printed in the U.S.A. February 2006

Waters

Applications of Quadrupole Time of Flight Mass Spectrometry



Q-ToF™ User's Meeting
Marriott Hotel
Monterey, CA
April 24 - 25, 2006



Agenda

Monday AM

- 7:00 Continental Breakfast
- 8:15 Welcome
Don Harris, Waters Corporation, Dublin, CA.
- 8:30 "Q-ToF™ Mass Spectrometry for Protein Dynamics: Hydrogen Deuterium Exchange"
John Engen, University of New Mexico, Albuquerque, NM.
- 9:05 "Traveling Wave Enhanced Time of Flight Mass Spectrometry"
Alan Millar, Waters Corporation, Manchester, UK.
- 9:40 "Pico-zoology: New Tools to Identify Proteins that Organize in Response to Stimulus"
Marshall Pope, Invitrogen, Carlsbad, CA.
- 10:15 Break
- 10:45 "Characterization of Self-assembled Supramolecular [Ga4L6] Host-guest Complexes by Electrospray Ionization Mass Spectrometry"
Ulla N. Andersen, Department of Chemistry, University of California, Berkeley, CA.
- 11:20 "Accurate Mass Analysis of Reduced and Intact Antibodies"
Drew Nichols, Abgenix, Fremont, CA.
- 11:55 "Characterization of Glycosylation Heterogeneity of Glycoprotein Biopharmaceuticals"
Paul Jedrezjewski, Chiron Corporation, Emeryville, CA.

Monday PM

- 12:30 Lunch
- 1:30 "LC/MS^E Characterization of Archaeal Viral and Host Proteins"
Lars Leipold, Montana State University, Bozeman, MT.
- 2:05 "Q-ToF Premier™ Improvements and Updates for Qualitative Analysis"
Tim Riley, Waters Corporation, Milford, MA.
- 2:40 Afternoon in Monterey, Free Time
- 6:00 Wine Tasting
- 7:00 Dinner
- 8:00 "Q-ToF Premier™ Improvements and Updates for Qualitative Protein Analysis", Alan Millar, Waters Corporation, Manchester, UK.
- 8:30 "ProteinLynx Global SERVER™ 2.2.5 - Bioinformatics Solutions for Qualitative and Quantitative Protein Analysis"
Iggly Kass, Waters Corporation, Beverly, MA.

Tuesday AM

- 7:30 Continental Breakfast
- 8:30 "Surface-induced Dissociation of Non-covalent Complexes in a Q-ToF™"
Vicki Wysocki, University of Arizona, Tucson, AZ.
- 9:05 "Profiling of N-linked Oligosaccharides on Monoclonal Antibodies with an Integrated Top-Down and Bottom-Up Mass Spectrometric Approach"
Kelly Newton-Toler, Wyeth, Amherst, MA.
- 9:40 "LC/MS Analysis of Glycation and Glycosylation in IgG Molecules"
Himanshu Gadgil, Amgen, Thousand Oaks, CA.
- 10:15 Break
- 10:45 "New Trends in Metabolite Identification Using UPLC™/Q-ToF Premier™ and Automated Software Processing Tools"
Jose Castro-Perez, Waters Corporation, Beverly, MA.
- 11:20 "The Use of Quadrupole Time of Flight Mass Spectrometry in CYP Reaction Phenotyping"
Kayvon Jalali, Neurocrine Biosciences, La Jolla, CA.
- 11:55 "Q-ToF-based Approaches to Metabolomics"
Gary Siuzdak, The Scripps Research Institute, La Jolla, CA.

Tuesday PM

- 12:30 Lunch
- 1:30 "Biological Applications of Q-ToF Mass Spectrometry in an Academic Core Facility"
Allis Chien, Stanford University, Palo Alto, CA.
- 2:05 "Phosphopeptide Analysis on the Q-ToF Premier™"
Greg Cavey, Van Andel Institute, Grand Rapids, MI.
- 2:40 MassLynx™ and ProteinLynx Global SERVER™
Question and Answer Session
- 3:30 Closing Remarks

Location:

Marriott Hotel
350 Calle Principle
Monterey, CA 93940
(831) 649-4234

Hotel Accommodations:

To reserve a hotel room please contact the hotel directly and reference the "Quadrupole Time of Flight" meeting for the discounted meeting rate.

Transportation:

Transportation from Monterey Airport to the Marriott Hotel is available.

Question & Answer Session:

Questions for the "Question and Answer session" should be submitted by email to Don Harris.

don_harris@waters.com

This will allow the discussion panel the opportunity to prepare an accurate response. Hardware and software enhancement suggestions are welcome during this session.

Waters