

BE THERE

WITH AGILENT MASS SPEC SOLUTIONS

AGILENT'S ANNUAL SATURDAY NIGHT EVENT

SATURDAY, JUNE 8 2013, 5:00 PM - 9:30 PM
MINNEAPOLIS CONVENTION CENTER / BALLROOM A & B

Agenda:

5:00 pm - 6:00 pm Reception

6:00 pm - 7:00 pm Plenary Address

Ion Mobility and the Challenges of Structural Chemical Biology: Understanding Protein–Metal Ion Interactions, Self-Assembly of Amphipathic Peptides, and Phosphorylation

David H. Russell, Ph.D., Professor and Head, Department of Chemistry, The Laboratory for Biological Mass Spectrometry, Texas A&M University



Plenary Speaker

David H. Russell, Ph.D.,
Texas A&M University

7:00 pm - 8:00 pm Breakout Tracks

TRACK 1: "OMICS"

Discovering Biomarkers of Human Disease and Development Using Stem Cells and Metabolomics
Laura A. Egnash, Stemina Biomarker Discovery, Inc., Madison, WI

Skyline: An Unanticipated Journey in Creating a Community Software Solution for Quantitative Proteomics
Michael MacCoss, Associate Professor of Genome Sciences, University of Washington

Strategies for the Untargeted Quantification of Urinary Steroids in PCOS
Alfred L. Yergey, Ph.D., Scientist Emeritus, NICHD Biomedical Mass Spectrometry Facility, NIH, Bethesda, MD

TRACK 2: PHARMA/CLINICAL APPLICATIONS

New Developments in SFC/MS to Support Drug Discovery
William Farrell, Senior Principal Scientist, Pfizer Global R&D - La Jolla

High Productivity LC/MS Analyses for Clinical Research Laboratories
Cory Bystrom, PhD., Director of Research and Development, Cleveland HeartLab

High-Throughput Analysis of Five Therapeutic Drug Monitoring Assays using Ultra-Fast SPE-MS/MS
Eric Korman, Development Technologist, Toxicology and Drug Monitoring Laboratory, Mayo Clinic

TRACK 3: FORENSICS/TOX, ENVIRONMENTAL, FOOD

Structure Characterization and Analysis of Drugs Relevant to Sports Drug Testing by GC-QTOF
Mario Thevis, Ph.D., German Sport University Cologne, Center for Preventive Doping Research/Institute of Biochemistry

Arsenic Analysis of Rice-Based Food Products: From Analytical Challenges to Human Exposure Considerations
Brian P. Jackson, Ph.D., Director of the Trace Element Analysis Core and Research Associate Professor of Earth Sciences, Dartmouth College

Liquid Chromatography Coupled to High Resolution Mass Spectrometry (Agilent 6540 Q-TOF) for Quantitative Analysis Marine Biotoxins and Metabolomic Profiling of Marine Environmental Samples
Dr. Philipp Hess, Senior Researcher Phycotoxins, Ifremer, France

8:00 pm – 9:30 pm Post-Reception (Dessert and Drinks)

Register and learn more at

www.agilent.com/chem/asms_saturday_night

AGILENT'S ANNUAL SATURDAY NIGHT EVENT

Saturday, June 8, 2013

5:00 pm - 9:30 pm

Minneapolis Convention Center

Ballroom A & B

AGILENT HOSPITALITY SUITE

Be There

with Agilent Mass Spec Solutions

June 10 – 12, 2013

8:00 pm – 11:00 pm

Grand Ballroom ABC

Hilton Minneapolis

Agilent will host a hospitality suite on Monday, Tuesday, and Wednesday evening. Explore our latest mass spec technology – hardware and software – with specialists on hand to answer your questions.



Agilent Technologies