

AGILENT EVENT ASMS 2012

Saturday, May 19, 2012



www.agilent.com/lifesciences/asms

Agilent's Annual Saturday Night Event

5:00 – 6:00 pm **Reception**

6:00 – 7:00 pm **Plenary Address: Mass Spectrometry-Based Metabolomics as a Unique Biochemical Approach for Therapeutic Discovery**
Gary Siuzdak, Ph.D., Professor, Chemistry and Molecular Biology, Director, Center for Metabolomics, The Scripps Research Institute

7:00 – 8:00 pm **Breakout Tracks:**

• **Track 1: "Omics"**

A Pathway Centric View to Multi-omic Research Powered by Genespring Analytics
Leo Bonilla, Ph.D., Director of Integrated Biology Marketing, Agilent Technologies

Untargeted Profiling: Application to Screening for Inborn Errors of Metabolism and Discovering Molecular Mechanisms of Drug Actions

Steve Gross, Ph.D., Professor of Pharmacology, Weill Cornell Medical College

MRM-based Multiplexed Quantitation of Cardiovascular Disease Biomarkers in Human Plasma Using UHPLC and the Agilent 6490 Triple Quadrupole MS

Dominik Domanski, Ph.D., Professor, Biochemistry and Microbiology, University of Victoria Proteomics Centre

• **Track 2: Pharma / Clinical Applications**

Application of High Throughput Mass Spectrometry in Drug Discovery
Jon Williams, Ph.D., GlaxoSmithKline

Protein Quantification by Affinity MRM-MS for Biomarker Development
Leigh Anderson, Ph.D., SISCAPA Assay Technologies

Determination of Opiates in Dried Blood Spots using Novel Flow-through Technology Coupled to LC/MS/MS

Ken Lewis, Ph.D., CEO, OpAns

• **Track 3: HPI/Environmental/Food**

Analyzing Petrochemical Biomarkers using the Agilent 7200 GC-QTOF MS
Frank David, Ph.D., Research Institute for Chromatography, Ghent University Belgium

Swimming with Sharks: Trace Contaminant Analysis of Water with On-Line SPE and LC-QTOF

Ralph Hindle, President, Vogon Laboratory Services, Calgary, Alberta, Canada

New Frontiers in ICP-MS Analysis: Single Quad and Triple Quad for the Extremely Sensitive Quantification of Species in the Environment, Nanotechnology and Proteomics

Dr. Jorge Ruiz Encinar, Department of Physical and Analytical Chemistry, University of Oviedo, Spain

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

Register and learn more at www.agilent.com/lifesciences/asms

Event Information

Date: Saturday, May 19, 2012

Time: 5:00 pm – 9:30 pm

Location: Hyatt Regency Vancouver
655 Burrad Street,
Vancouver, BC V6C 2R7

Plenary Speaker



Gary Siuzdak, Ph.D.
The Scripps Research Institute

Agilent Hospitality Suite

Agilent will host a hospitality suite on **Monday, Tuesday and Wednesday evening**. We will display our new technology as well as all our Mass Spec hardware and software with specialists on hand to answer your questions.

May 21 – 23, 2012
8:00 pm – 11:00 pm

Ballroom C
Vancouver Convention Centre

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AGILENT ASMS 2012 BREAKFAST MEETINGS



www.agilent.com/chem/ASMS_breakfast

Agenda: Monday, May 21, 2012

Title: **Advanced Research Modes of Operation Using the 8800 ICP-QQQ:
The Femto-mole Analysis of Sulfur and Phosphorus in Proteinaceous Samples**

Speakers: *Amir Liba, Ph.D., ICP-MS Application Chemist, Agilent Technologies*
*Dr. Jorge Ruiz Encinar, Department of Physical and Analytical Chemistry,
University of Oviedo, Spain*

Agenda: Tuesday, May 22, 2012

Title: **Enabling Ultra High Sensitivity Applications on High Resolution Accurate
Mass (HRAM) iFunnel QTOF**

Speakers: *Chris Miller, Senior Application Scientist, Agilent Technologies*
Bernhard Wuest, Senior Application Scientist, Agilent Technologies
Yuqin Dai, Senior Application Scientist, Agilent Technologies

Agenda: Wednesday, May 23, 2012

Title: **ConQuering False Positives in Targeted Screening with Triggered MRM (tMRM)**

Speakers: *Tiffany Payne, Chemical Analysis LCMS Marketing Manager, Agilent Technologies*
Bernhard Wuest, Senior Application Scientist, Agilent Technologies

Breakfast Meeting Details

Dates: Monday, May 21, 2012
Tuesday, May 22, 2012
Wednesday, May 23, 2012

Time: 7:00 am – 8:00 am

Location: Vancouver Convention West
Room 109

Choose to attend one day of interest or multiple sessions:

Register Today: www.agilent.com/chem/ASMS_breakfast

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