



AGILENT SCIENCE & TECHNOLOGY SYMPOSIUM



# ASTS 3.0

## HOUSTON, TX

### JUNE 27, 2013

ONE LOCATION; ONE FULL-DAY SEMINAR; THREE TRACKS TO CHOOSE FROM

Agilent Science and  
Technology Symposium

**Houston TX**  
**Thursday, June, 27, 2013**

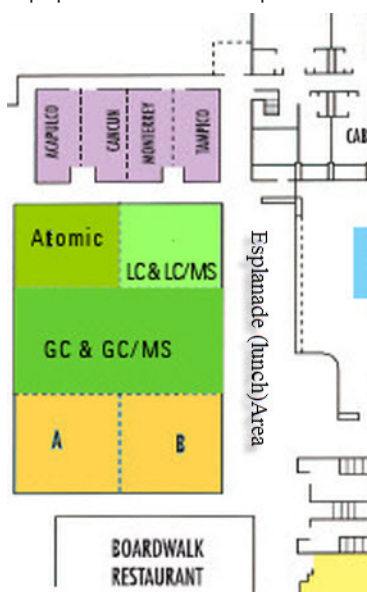
**Doubletree by Hilton**  
Formerly Hilton Hobby Airport  
**8181 Airport Boulevard**  
**Houston, TX 77061**  
**713.645.3000**

Session / Meeting Room  
Track #1 Atomic Spec - Salon E  
Track #2 GC Meeting - Salon C  
Track #3 LC Meeting - Salon D

Trade show Exhibit - Esplanade

Lunch will be served in the  
Tampico, Cancun, Monterrey, and  
Acapulco\*

\* purple area on the hotel map



<b>Track #1 Atomic Spectroscopy Agenda</b>	
9:00 - 9:05 am	Welcome
9:05 - 9:30 am	How the new Microwave Plasma Atomic Emission Spectrometer (MP-AES) will save you money!
9:30 - 10:00 am	ICP-OES solutions for the petrochemical industry
10:00 - 10:15 am	New molecular spectroscopy solutions streamline your analysis
10:15 - 10:30 am	Break
10:30 - 11:15 am	Sample preparation using Microwave Digestion – presented by CEM
11:15 - 12:15 pm	Improve sensitivity, flexibility, and capability with ICP-MS and ICP Triple Quadrupole with MS/MS capabilities
12:15 - 1:30 pm	Lunch and Exhibit, plus live instrumentation demonstrations
<b>Elemental Analysis User Workshop</b>	
1:30 - 2:00 pm	Did you know your instrumentation was this fast? Learn about some new elemental analysis tips and tricks
2:00 - 2:30 pm	CEM User Topics, Questions and Answers
2:30 - 4:00 pm	ICP-OES and ICP-MS hardware and software user workshop Q&A – bring your questions, get your answers!

<b>Track #2 GC &amp; GC/MS Agenda</b>	
9:00 - 9:05 am	Welcome
9:05 - 9:35 am	Introduction of the New 7890B GC & 5977A GC/MSD
9:35 - 10:15 am	Advancements in Gas Chromatography Analyzers - Keeping up with New Technology
10:15 - 10:30 am	Break
10:30 - 11:15 am	Simulated Distillation Methods: Application to Petroleum Processes – Dave Grudowski   weMeasureit, Inc.
11:15 - 11:45 am	New features of OpenLAB Chemstation and OpenLAB EZChrom
11:45 - 12:15 pm	Agilent Technologies GC/MS Portfolio Update
12:15 - 1:30 pm	Lunch and Exhibit
1:30 - 2:30 pm	Accelerate and Enhance Your GC
2:30 - 3:00 pm	MassHunter, its Implementation with the 5977A and Across the Entire GC/MS Portfolio and Beyond
3:00 - 4:00 pm	Addressing World Helium Shortage - Programmable Helium Conservation Module

<b>Track #3 LC &amp; LC/MS Agenda</b>	
9:00 - 9:05 am	Welcome
9:05 - 9:45 am	The Right Solution: The Agilent 1200 Infinity Series for LC Analysis
9:45 - 10:15 am	OpenLAB CDS New Feature List and Interactive User Session – Q&A
10:15 - 10:30 am	Break
10:30 - 11:00 am	TOF Analysis of Bay Water surrounding the Battleship Texas
11:00 - 11:30 am	High Sensitivity Quantitative Work Flow Solutions for Upstream and Drinking Water Applications
11:30 - 12:00 pm	Roundtable: Mass Hunter discussion – Q&A
12:00 - 1:30 pm	Lunch and Exhibit
1:30 - 2:00 pm	Clearly Better Agilent LC-MS Portfolio: meeting your qualitative and quantitative needs
2:00 - 2:30 pm	Innovations in FTIR and UV - Solutions for your Chromatography Success
2:30 - 3:00 pm	Identification and quantitation of designer drugs using LC/MS
3:00 - 3:30 pm	UHPLC Tips and Tricks: Accelerate your Chromatography and Enhance your Resolving Power
3:30 - 4:00 pm	Roundtable: Ask the Experts - bring your best and worst chromatograms to discuss with our team of knowledgeable scientists

Learn more about this event and register at [www.agilent.com/chem/ASTS\\_3.0](http://www.agilent.com/chem/ASTS_3.0)