

NYC | Agilent  
3rd Annual  
Automation Solutions  
User Group Meeting



join us!

**Topics Include:**

- Cell Based Applications
- Compound Management and High Throughput Screening
- Automating Genomic Sample Prep
- VWorks protocol writing tutorials - submit your VWorks challenges.
- "Goat Rodeo" - come with your automation product ideas.

...and more!



**InterContinental Barclay New York**

November 18–20, 2009 • New York City, NY  
Secure your space and preferred hotel room rate today!  
Visit: [www.agilent.com/chem/automation\\_UGM2009](http://www.agilent.com/chem/automation_UGM2009)  
or call **905 282 6420**

Please join us in fabulous New York City November 18-20, 2009. We will have a great line-up of speakers, workshops, and roundtable discussions covering current topics in lab automation. Hear about new applications and product combinations.

**Save your spot now!**

- Staying in New York? We have secured a fantastic room rate with the Intercontinental Hotel at 259.00 US a night.
- All of the details and hotel registration can be found at [www.agilent.com/chem/automation\\_UGM2009](http://www.agilent.com/chem/automation_UGM2009)
- Questions? Contact Lindsay Love at 905 282 6420

**We look forward to seeing you in New York City!**

Sincerely,

Marc Beban on behalf of the Automation Solutions Team,  
Agilent Technologies

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**Agilent Technologies**

**NYC | Agilent** 3rd Annual  
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**Agenda**  
November 18–20, 2009

Sessions include speakers from: The Broad Institute, Monsanto, AstraZeneca, CombinatoRX, Gilead, Pfizer, Wyeth and more!

Register today at  
[www.agilent.com/chem/automation\\_UGM2009](http://www.agilent.com/chem/automation_UGM2009)



**Tuesday, November 17, 2009**

6:00 – 7:15 pm Welcome and Cocktail Reception for early arrivals

**Wednesday, November 18, 2009**

8:30 – 9:00 am Continental Breakfast

**General Session**

9:00 – 9:15 am Introduction and Logistics *Marc Beban, AAS*

9:15 – 9:30 am Welcome *Nitin Sood, GM AAS*

9:30 – 10:00 am Plenary Talk *Brian Healy, EMD Serono Research Institute*

10:00 – 10:30 am Resolved: Automation enables science beyond throughput, data quality, and resource efficiencies.  
*Advisory Board – Peter Grandsard, Amgen; Dominique Besson, WHO; Dave Weaver, Vanderbilt University; Matt Sorge, Monsanto*

10:30 – 10:45 am Coffee Break

**User Presentations: Genomics Session**

10:45 – 11:20 am Preventing the Giga-error: Integrating Quality Management Systems into Highly Automated and Integrated Workflows *Seth Dobrin, Monsanto*

11:20 – 11:55 am High Throughput Processing of Copy Number Variants Using the Agilent Platform – a User's View *Nicole Sparkes, Oxford Gene Technology*

11:55 – 12:30 pm High Throughput Sample Preparation for NextGen Sequencing Applications  
*Andrew Barry, The Broad Institute*

12:30 – 1:30 pm Lunch – Birds of a Feather interest groups

1:30 – 2:45 pm **Workshop 1: Advances in Microplate Labeling: Announcing the New Microplate Labeler from Agilent Automation**

*Dino Papoutsis, Agilent Automation • Brian Sheldon, Agilent Automation*

2:45 – 3:00 pm Coffee Break

3:00 – 4:30 pm Training Session 1: Introduction to VWorks

4:30 – 6:00 pm Training Session 2: JavaScript for VWorks *Mario D'Souza, Agilent Automation*

6:00 – 8:30 pm Off-site Cocktails and Dinner – Club 21 Restaurant

**Thursday, November 19, 2009**

8:30 – 9:00 am Continental Breakfast

**User Presentations: Cell-Based Application Session**

9:00 – 9:35am Identification of Multi-target Mechanisms Using Combination High-Throughput Screening *Glenn Short, CombinatoRX*

9:35 – 10:10 am Improving consistency, reliability, and throughput of complex cell based assays for high content imaging with a BioCel 1200 sterile cell system *James Pilling, AZ Charnwood*

10:10 – 10:45 am When Compound Logistics Meets HTS: Exploit Actelion's Compound Management System for fully-automated HTS *Urs Lüthi, Actelion*

10:45 – 11:00 am Coffee Break

**User Presentations: Cell-Based Application Session continued**

11:00 – 11:35 am Multiplexing via Workflow Design and Automation *Guang Yang, PhD, GSK Shanghai*

11:35 – 12:15 pm Getting Up and Running: Automating FLIPR Assays *Eric Norby, Pfizer Animal Health*

12:15 – 1:15 pm Lunch – Birds of a Feather interest groups

**User Presentations: Compound Management Session**

1:15 – 1:45 pm Improving Compound Management Through the Use of New Technologies and Instrumentation  
*Geoffroy Bourquin, Actelion*

1:45 – 2:15 pm Wyeth's TTP comPOUND Store/comPILER System Utilizing Agilent Bravo, BenchCel, and PlateLoc in Full Production: Problems and Solutions *Taitan Nguyen, Wyeth Research*

2:15 – 2:45 pm Use of Agilent's BenchCel System for Microplate Labeling and Sealing *Tim McGahan, Schering Plough*

2:45 – 3:00 pm Coffee Break

3:00 – 4:30 pm **Workshop 2: Advances in Liquid Handling and Optimizing Pipetting with Artel**

*Matt Kirtley, Agilent Automation • Keith Albert and Barry Godowsky, Artel*

4:30 – 6:00 pm **Workshop 3: Tips-n-Tricks: Writing VWorks application-specific protocols**

*Louis Murray, Agilent Automation • Nick Howells, Agilent Automation*

**Friday, November 20, 2009**

8:30 – 9:00 am Continental Breakfast

**User Presentations: Screening Session**

9:00 – 9:30 am Using VWorks to run the Labcyte Cherry Pick and Dose-Response Applications for the Echo 555  
*Brian Reid, Gilead*

9:30 – 10:00 am High-Quality, Cost-Effective Compound Management Support for HTS  
*Maximillian Zaragosa-Sundqvist, AstraZeneca, Molndal*

10:00 – 10:30 am Development and Implementation of Robotic High Throughput Screening for Clone Selection on the Agilent Automation Element Workstation *Jeff Van Doren, Shire*

10:30-11:00am Implementing Diverse Applications on a BioCel *Daniel Tran, Genentech*

11:00-11:15am Coffee Break

11:15 – 12:00 Goat Rodeo – Let's hear your new product ideas!

12:00 – 1:00 pm Ask AAS *Nitin Sood, GM • Heather Miksch, Service • Kimberly Subrahmanyam, Engineering*  
*Russ Berman, Software • Todd Christian, Marketing*

1:00 pm Meeting Close

