

# A “Hands On” BioDot Workshop

A 2.5 day workshop hosted by

3M, Adhesives Research, G&L Precision Die Cutting, Millipore, and Quansys Biosciences on...

## “Emerging Technologies to Enable Quantitative Rapid Tests”

This 2½ day course focuses on innovative technologies for quantitative rapid tests used in diagnostics.

A lecture series designed from classical development approaches to manufacturing processes will be presented and paired with practical “Hands On” laboratory sessions

### Topics Include:

- Emerging Technologies to Enable Quantitative Rapid Tests
- High Speed Interferometric Detection of Label-Free Immunoassays using Bio-Discs
- Development of a Multiplex Based Immunoassay
- The Use of Nanometer Paramagnetic Microspheres in Immunoassays
- Development, Validation and Application of Antibody Arrays
- Multiplex Detection of Proteinaceous Toxins in Food
- Microarrays used in Clinical Diagnostics
- Utilizing Laser Digital Converting Technology in Lateral Flow and Micro-Fluidic Applications
- Transitioning from Development to Manufacturing Rapid Tests
- Mobile Devices for Quantitative Rapid Point of Care Tests



**Date:** 23rd – 25th June 2008

**Location:** St. Paul, MN

**Duration:** 2.5 days

**Registration:** 23<sup>rd</sup> June, 2:00 pm

**Fee:** \$1250

### Fee includes:

- 2 Nights Lodging at St. Paul Hotel
- Lecture Series Complete with Course Workbook
- Practical Materials
- Wine & Cheese Reception at 3M Mon. Evening
- Dinner on Tues. Evening
- Breakfast and Lunch on Tues. & Wed.

### For more information please contact:

BioDot Inc

Contact: Barbara McIntosh

Phone: 949.440.3685 x 120

Email: [barbara.mcintosh@biodot.com](mailto:barbara.mcintosh@biodot.com)

**Provisional Agenda:**

<b>Day One: Monday, 23<sup>rd</sup> June 2008</b>		
Time		
2:00 pm	Registration	
	Lectures:	Emerging Technologies to Quantitative Rapid Tests
	Lectures:	High Speed Interferometric Detection of Label-Free Immunoassays
	Lectures:	TBD
5:45 – 8:00	Reception	
<b>Day Two: Tuesday, 24<sup>th</sup> June 2008</b>		
7:30 am	Breakfast	
8:30 am		Reagent Considerations Diagnostic Platforms
12:00	Lunch	
	Lectures:	Hi-Flow™ Plus Membranes Transitioning from Development to Manufacturing for Rapid Tests
1:45 – 3:45	<i>Practical Session</i>	<i>Building Rapid Tests</i>
	Lectures:	Pushing Lateral Flow to the Limits
6:15 pm	Meet in Hotel Lobby – Dinner	

<b>Day Three: Wednesday, 26<sup>th</sup> June 2008</b>		
Time		
7:30 am	Breakfast	
8:30	Lectures	Development of Microarray Multiplex System
10:00 – 11:30	<i>Practical Session</i>	<i>Processing Rapid Tests</i>
	Lectures:	Use of Nanometer Paramagnetic Microspheres in Immunoassays
12:00	Lunch Break	
	Lectures:	Use of Fluorescence for PCR Assays Procuring Capital Equipment for an Automated World
2:30 – 4:00	<i>Practical Session</i>	<i>Interpreting Rapid Tests</i>
4:15 – 5:00	Lectures:	Commercialization of an Inexpensive POC Cancer Marker Detection Device

**You will be hosted by:**

Susan Newsom, Adhesives Research  
 Jennifer Ponti, G&L Precision Die Cutting, Inc  
 Michael Mansfield, Millipore Corporation  
 Bryan Haffer, BioDot Inc

**Please return by fax to BioDot 949.440.3694**

Yes, I would like to attend the workshop “EMERGING TECHNOLOGIES TO ENABLE QUANTITATIVE RAPID TESTS”

Family Name: ..... First Name: ..... Title: .....

Company/Institution: .....

Department: .....

Street Address: .....

City, Postal Code: .....

Country: .....

Phone: .....

E-Mail Address: .....

Accommodation Requirements: .....

Smoking: Yes – No

Special Dietary: .....

**Workshop places will be allocated on a first come first served basis upon receipt of payment**

**Payment:** All payments should be made in US\$. The price for participants includes 2 nights lodging, lectures, practical sessions, social program, and meals and drinks. The total amount of \$1250 will be invoiced after registration.

**Service:** If you wish to extend your visit, please let us know and we will arrange it for you.

**Cancellation:** Notification of cancellation must be sent in writing to BioDot, Inc. There is refund of the registration fee less 25% of the accommodation costs till the 20<sup>th</sup> April, 50% till 20th May, less 75% till 2 June, and no refund after that day. Substitution of a registered person can be made at no additional charge.

**For more information please contact:**

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 Contact: Barbara McIntosh  
 Phone: 949.440.3685 x 120  
 Email: barbara.mcintosh@biodot.com

<b>Registration Form</b>		
Purchase Order No:		
<input type="checkbox"/> Visa	<input type="checkbox"/> MasterCard	<input type="checkbox"/> AMEX
Card Number:		
Card Holder:		
Expiration Date:		

