

# A "Hands On" BioDot Workshop

A 2.5 day workshop hosted by

Diagnostic Consulting Network, G&L Precision Die Cutting, Life Bioscience, Pall Life Sciences,

QuantiScientifics, Wi Medical Device Development on...

# "Enabling Point of Care and Emerging Diagnostics"

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:**

- Novel Biosensor Application for POC Testing
- Label Free Approaches for Diagnostic Assays
- How to Transform a Benchoptop Assay into "Lab on a Card" Platform
- Lateral Flow Patent Issues What's Happening Now and What's the Future Bring
- Rapid Testing Market and Technologies for Food Safety & Agriculture
- Combing Biology & Engineering in the Development of Next Generation Rapid Assay Systems
- Developing Low Volume Dispensing Systems for IVD's & New Clinical Application
- Proven Materials to Produce Lateral Flow & Biosensor Assays
- Cosmetics, Medical and Dental Technologies Advances with Glass
- Evaluation of Multiplex Immunoassays













Date: 11<sup>th</sup> – 13 Oct. 2010 Location: San Francisco, CA Duration: 2.5 days Registration: 11<sup>th</sup> October, 2:00 pm Fee: \$1250

## Fee includes:

2 Nights Lodging at San Francisco Airport Marriott Lecture Series Complete with Course Workbook Practical Materials Wine & Cheese Reception on 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: <u>barbara.mcintosh@biodot.com</u>

#### **Provisional Agenda:**

1:45

- 3:45

6:15 pm

| Day One: Monday, 11 <sup>th</sup> October 2010 |                                  |   |  |  |  |
|--|----------------------------------|---|--|--|--|
| Time   |                                  |   |  |  |  |
| 2:00 pm  | Registration                     |   |  |  |  |
|  | Lectures:                        | Theory & Practice of POC                  |  |  |  |
|  | Lectures:                        | POC Needs in South                        |  |  |  |
|  |                                  | America                                   |  |  |  |
|  |                                  | New Development in                        |  |  |  |
|  |                                  | Biosensors                                |  |  |  |
|  | Lectures:                        | Requirements to Produce LF                |  |  |  |
| 5:45 - 8:00                                    | Reception                        |   |  |  |  |
| Day Two: Tue                                   | sday 12 <sup>th</sup> October 20 | 010                                       |  |  |  |
| 7:30 am  | Breakfast                        |   |  |  |  |
| 8:30 am  | Lectures:                        | Diagnostic Platforms                      |  |  |  |
|  | Lectures:                        | Minimizing Assay Variability              |  |  |  |
| 12:00  | Lunch                            |   |  |  |  |
|  | Lectures:                        | Lasers as a Converting Tool               |  |  |  |
|  | Lectures:                        | Approaches to Rapid Test<br>Development & |  |  |  |

Manufacturing

Building Rapid Tests
The Use of Nanometer

in Immunoassays

Paramagnetic Microspheres

| Time          |                   |  |
|---------------|-------------------|--|
| 7:30 am       | Breakfast         | Application Challenges<br>orescence Based Lateral<br>Flow Test   |
| 8:30          | Lectures          | New LF Technology: DPP   |
| 10:00 - 11:30 | Practical Session | Processing Rapid Tests   |
|               | Lectures:         | OEM of Rapid Tests   |
| 12:00         | Lunch Break       |  |
|               | Lectures:         | Development, Validation and<br>Application of Antibody<br>Arrays |
|               | Lectures:         | Adhesives & Coated Films<br>for Disposable Rapid Tests           |
| 2:30 - 4:00   | Practical Session | Interpreting Rapid Tests   |
|               | Lectures:         | Plasma Based Point –of –<br>Use Diagnostics                      |
| 4:15 - 5:00   | Lectures:         | Diagnostics Redefined  |

#### You will be hosted by:

Jennifer Ponti, G&L Precision Die Cutting, Inc Nina Lukinova, Pall Corporation Javan Esfandiari, Chembio Diagnostics Felix Beltran, BioDot Inc Chuck Adams, BioDot Inc

#### Please return by fax to BioDot 949.440.3694

Meet in Hotel Lobby - Dinner

Practical Session

Lectures:

Yes, I would like to attend the workshop "ENABLING POINT OF CARE AND EMERGING DIAGNOSTICS"

| Family Name:                | First Name:Title:  |      |  |  |
|-----------------------------|--------------------|------|--|--|
| Company/Institution:        | ·                  |      |  |  |
| Department:                 | Registration Form  |      |  |  |
| Street Address:             | Purchase Order No: |      |  |  |
| City, Postal Code:          | Visa MasterCard    | AMEX |  |  |
| Country:                    | Card Number:       |      |  |  |
| Phone:                      | Card Holder:       |      |  |  |
| E-Mail Address:             | Expiration Date:   |      |  |  |
| 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 9<sup>th</sup> Aug., 50% till 9th Sept., less 75% till 1 Oct., and no refund after that day. Substitution of a registered person can be made at no additional charge.

#### For more information please contact:

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

