



The Williamsburg BioProcessing Foundation

The Most Trusted Source of BioProcess Technology™



Viral Vectors & Vaccines Conference

Process Development and Production Issues

13th Annual Meeting

November 6–8, 2006

Southampton, Bermuda

Topics Include:

- Vector Development
- Product Characterization
- Raw Material Screening
- Viral Yield Optimization
- Safety Testing
- Downstream Processing
- Facility Design
- Storage & Stability
- Assay & Media Development
- QA/QC Issues

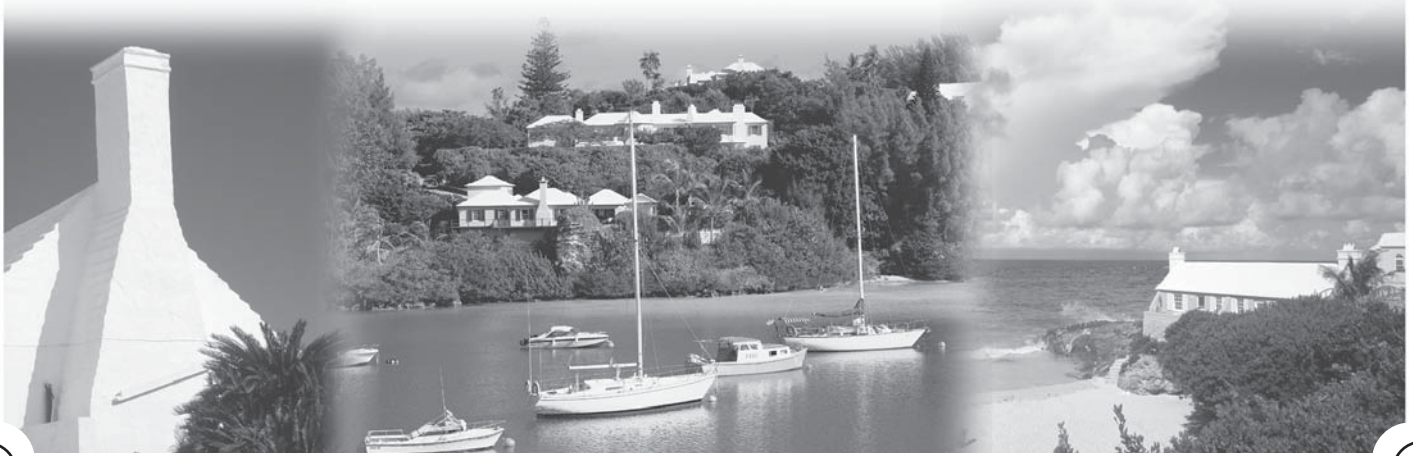
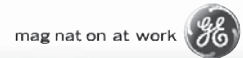
As many other biotech processes become better defined and yield products that are “well characterized,” viral applications remain some of the most challenging. The cell lines are harder to expand, the yields are more difficult to control and quantify, and the final products are harder to purify and deliver with the desired functionality.

This unique conference showcases some of the industry’s most successful efforts while contrasting the licensed practices of the established vaccine companies with the more novel processing techniques of biotech firms. The presentations will focus on the latest advances in production, purification, and analytical methods, while depicting the prevailing trends in regulatory practices and facility design.

Sponsored By



GE Healthcare



- 7:00–8:00 am: Registration and Continental Breakfast— Meeting Room Foyer
- 8:00–8:30 am: Introduction
Keith L. Carson— Conference Chairman
- 8:30–9:15 am: Development of Lyophilized Alphavaccine Formulations
Roberto DePaz— AlphaVax, Inc.
- 9:15–10:00 am: Validation of an Adenovirus Production Process
Daniel Malarme— Transgene S.A.
- 10:00–10:30 am: Break — Exhibit Area
- 10:30–11:15 am: Large-Scale Manufacturing of Lentiviral Vectors
Vladimir Slepushkin, Ph.D.— VIRxSYS Corporation
- 11:15–Noon: Development of a Non-Replicating Adenovirus-Vectorth Ovo Vaccine for Mass
Immunization of Poultry Against Avian Influenza
De-chu Tang, Ph.D. —Vaxin Inc.
- Noon–1:30 pm: Lunch — Exhibit Area
- 1:00–1:30 pm: Poster Session
- 1:30–2:15 pm: Regulatory Expectations for Building Process Control into Manufacturing of Viral
Products
Denise Gavin, Ph.D. —FDA CBER
- 2:15–3:00 pm: TBD
Barb Thorne, Ph.D.— Targeted Genetics Corp. (CellExSys)
- 3:00–3:30 pm: Break — Exhibit Area
- 3:30–5:00 pm: Panel Discussion
- 6:00–7:30 pm: Reception— Exhibit Area

Tuesday, November 7

- 7:30–8:30 am: American Breakfast — Exhibit Area
- 8:30–9:15 am: TBD
Lotta Anderson— SAIC-Frederick, Inc. (Science Applications International Corp.)
- 9:15–10:00 am: TBD
Maritza McIntyre, Ph.D.— Biologics Consulting Group, Inc.
- 10:00–10:30 am: Break — Exhibit Area
- 10:30–11:15 am: Adenoviral Particle Behavior in Solution: How it Affects Analysis and Production
Paul Shabram— Ventana Biosciences, Inc.

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- 11:15–Noon: **TBD**
Rebecca Sheets, Ph.D. — *National Institutes of Health*
- 12:00 pm: ***Free Afternoon with Recommended Activities***
- 6:00–9:00 pm: **Conference Banquet**

Wednesday, November 7

- 8:00–9:00 am: **Continental Breakfast — *Exhibit Area***
- 9:00–10:00 am: Technical Workshops I
- 10:00–10:30 am: **Break — *Exhibit Area***
- 10:30–Noon: Technical Workshops II
- Noon–1:30 pm: **Lunch — *Exhibit Area***
- 1:00–1:30 pm: **Poster Session**
- 1:30–2:15 pm: **Considerations for the Design and Operation of Viral Manufacturing Facilities**
Philip Cross — *Philip J. Cross & Associates, Inc.*
- 2:15–3:00 pm: **Development of Efficient Methods to Purify Plasmid DNA and Viral Particles**
Aleš Strancar, Ph.D. — *BIA Separations, d.o.o.*
- 3:00–3:30 pm: **Break — *Exhibit Area (Exhibit & Poster Teardown at 3:30 pm)***
- 3:30–4:15 pm: **TBD**
Wenlin Zeng, Ph.D. — *MedImmune Vaccines*
- 4:15–5:00 pm: ***Panel Discussion***

Due to circumstances beyond the control of the conference organizers, the program is subject to change.



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Registration Form

Guest/Spouse Fee:

For an additional \$95, a guest or spouse can join you for the evening receptions and banquet.

Simply include payment and the person's name:

\$95 Guest/Spouse _____

Please circle one:

[Mr/Mrs/Miss/Dr] First Name _____ Last Name _____

Title _____ Organization _____

Address _____

City _____ State _____ Postal Code _____ Country _____

Telephone _____ Fax _____ E-mail _____

Name Desired on Name Badge _____

	<u>Corporate</u>	<u>Non-Profit</u>	<u>Academic/Gov't</u>
Full Conference	<input type="checkbox"/> \$1,695	<input type="checkbox"/> \$895	<input type="checkbox"/> \$350
Single Day	<input type="checkbox"/> \$650	<input type="checkbox"/> \$350	<input type="checkbox"/> \$150

Billing Address

Address _____

City _____ State _____ Postal Code _____ Country _____

Telephone _____ Fax _____ E-mail _____

Please make your check payable to **"WilBio"** in U.S. dollars, and send it to the address shown at the bottom of the page. If paying with a charge card, please indicate card type:

Discover Visa MasterCard American Express

Account # _____ Exp Date _____

Authorized Signature _____

Send me info on:

Sponsorship

Workshops

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Hotel Accommodations

The Fairmont Southampton has offered a special rate of \$170 per night plus applicable sales tax. All reservations must be made directly with the hotel.

Fairmont Southampton

101 South Shore Road

Southampton, Bermuda SN 02

Tel: (441)238-8000 E-mail: shpres@shp.com

To receive the conference rate of \$170, you must reserve your room no later than October 5, 2006. Please specify that you will be attending the Viral Vectors & Vaccines Conference.

Cancellation Policy

We will reimburse your registration fee less a \$100 cancellation charge if we receive a written cancellation request no later than October 6, 2006. No refunds are available after this date.

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