



## BioProcess Technology - Europe

Development and Production of Antibodies, Vaccines, and Gene Vectors

### SUNDAY, JUNE 29, 2008

8:30-10:00 pm **Registration and Welcome Reception - Foyer**

### MONDAY, JUNE 30, 2008

7:00-8:00 am **Registration and Breakfast - Foyer**

8:00-8:30 am **Introduction by Conference Chairs**

François Arcand - ERA Biotech

Hans Baumeister, PhD - GLYCOTOPE GmbH

8:30-9:15 am **Adenovirus-Vectored Avian Influenza Vaccine as a Tool for Mitigating a Pandemic**

Kent Van Kampen, PhD - Vaxin, Inc.

9:15-10:00 am **The Production of Biorisk-Free Recombinant Growth Factors in a Lava Field**

Einar Mäntylä, PhD - ORF Genetics

10:00-10:30 am **Break - Exhibit Area**

10:30-11:15 am **Phase II CMC Data for Plant Cell-Made rGlucocerebrosidase**

Yoseph Shaaltiel, PhD - Protalix

11:15 am-noon **Novel Upstream/Downstream Processes for Eukariotic Cells**

Miriam Bastida, PhD - ERA Biotech

Noon-1:30 pm **Lunch - Exhibit Area**

1:00-1:30 pm **Poster Session - Exhibit Area**

1:30-2:15 pm **Upstream Modification for Enhanced Protein Production Yield**

Co-Presented by Victor Schut, PhD, and Raymond Verhaert, PhD - ProteoNic

2:15-3:00 pm **Glycobiology and Cellular Engineering**

Hans Baumeister, PhD - GLYCOTOPE GmbH

3:00-3:30 pm **Break - Exhibit Area**

3:30-4:15 pm **Powerful Magnets for the Scale-Up of Purification with Magnetic Beads**

Lluís Martínez, PhD - SEPMAG Technologies

4:15-5:00 pm **From Molecular Design, Production Vector Construction and Validation, Up to High-Yield Cellular Clones Selection**

Edouard Prost, PhD - Promogene

5:00-5:45 pm **Disposable Bioreactors for Mass Plant Cell Cultures and the Production of Metabolites**

Bénédicte Terrier - Centre R&D Nestlé

6:00-7:30 pm **Reception - Exhibit Area**

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## TUESDAY, JULY 1, 2008

- 7:30-8:30 am **Breakfast - Exhibit Area**
- 8:30-9:15 am **Evaluation of Multi-Modal High Salt Binding Ion Exchange Material for the Direct Capture of Antibodies**  
Christian Frech, PhD - Hochschule Mannheim Institut
- 9:15-10:00 am **Scientific Developments in Baculovirus Expression**  
Co-Presented by Robert Possee, PhD - Oxford Expression Technologies, and Linda King, PhD - Oxford Brookes University
- 10:00-10:30 am **Break - Exhibit Area**
- 10:30-11:15 am **Stable and Efficient Manufacturing of Diagnostic and Vaccine Proteins Using a Baculo/Insect Larva System**  
José Escribano - Algenex, Inc.
- 11:15-Noon **From Transfection to 1,000 Liters**  
Pierre-Alain Girod - Selexis SA
- Noon-1:30 pm **Lunch - Exhibit Area**
- 1:00-1:30 pm **Poster Session - Exhibit Area**
- 1:30-2:15 pm **Investment in Innovation - How Can Breakthrough Novel Ideas Get Funding to Carry Out Proof of Concept Experiments?**  
David Bramhill, PhD - Research Corporation Technologies
- 2:15-3:00 pm **Pichia GlycoSwitch Technology: Integrated Workflow and Case Studies**  
Nico Callewaert, PhD - Department of Molecular Biomedical Research, VIB and Ghent University
- 3:30 pm **Board the Tour Bus at Hotel**
- 4:00-6:00 pm **Tour of the Crucell Facility**

## WEDNESDAY, JULY 2, 2008

- 7:30-8:30 am **Breakfast - Exhibit Area**
- 8:30-9:15 am **Rapid Production of Efficient Influenza Vaccine**  
Louis-Phillipe Vézina, PhD - Medicago, Inc.
- 9:15-10:00 am **A Revolution in Mammalian Gene Expression**  
Mizhou Hui, MD, PhD - AmProtein
- 10:00-10:30 am **Break - Exhibit Area**
- 10:30-11:00 am **Technical Workshop - Saint-Gobain Performance Plastics**
- 11:00-11:30 am **Technical Workshop - Merck KGaA**
- 11:30 am-Noon **Technical Workshop - Microfluidics**
- Noon-1:30 pm **Lunch - Exhibit Area**
- 1:00-1:30 pm **Poster Session - Exhibit Area**
- 1:30 -2:15 pm **Intensifying the Productivity of a Recombinant Ad35 Manufacturing Process Using the PER.C6® Cell Substrate**  
Herman van Herk - Crucell Holland BV
- 2:15-3:00 pm **Optimisation of Monoclonal Antibody Production Processes with Simulation and Scheduling Tools**  
Co-Presented by Victor Papavasileiou, PDEng - Intelligen, Inc. and Inés Rodriguez Alvarez, PDEng - Crucell Holland BV
- 3:00-3:30 pm **Break - Exhibit Area**
- 3:30-4:15 pm **High Titer Transient Transfection in the g/l Range and Disposable Orbital Shake Bioreactors: A New Paradigm in Biomanufacturing**  
Markus Hildinger, PhD - ExcellGene SA
- 4:15-5:00 pm **Recent Developments in Disposable Mixing and Bioreactor Applications**  
Jeffery Craig - ATMI LifeSciences

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