



**Nordic
Affiliate**

ENGINEERING
PHARMACEUTICAL
INNOVATION

**Invitation to a Conference
of ISPE Nordic
in Copenhagen – Denmark**

Bio-Manufacturing Excellence

Wednesday, 12 March 2008

Venue:

Søhuset Scion DTU a/s
Venlighedsvej 10, 2970 Hørsholm

ENGINEERING PHARMACEUTICAL INNOVATION



ISPE Nordic Conference Bio-Manufacturing Excellence

Wednesday, 12 March 2008

The conference will focus on the challenges of bio-manufacturing in terms of costs, investments, flexibility, etc. The seminar topics will cover technology development, facility design, flexibility and efficiency in production and information handling as well as experience sharing through case presentations and what is behind the corner.

We are especially pleased to have Prof. Cooney from MIT speaking on developing new technologies to transform batch-based systems into continuous, a program conducted as a partnership with Novartis.

PROGRAMME

- | | |
|----------------------|--|
| 08:30 – 09:00 | Registration |
| 09:00 – 09:10 | Welcome & Introduction
Margareta Häggström, ISPE Nordic Board, or Britt Juul Christensen, Chairman ISPE Nordic Biotech COP |
| 09:10 – 09:50 | Disposables – Design consequences on facility design and economic impact
Klaus Hermansen, Senior Specialist – Consulting, NNE Pharmaplan |
| 09:50 – 10:30 | Increased titers leading to bottlenecks in DSP – situation report and possible solutions
Dr Omar Wahab, Ph.D. North European Application Specialist, purification, Sartorius Stedim Biotech |
| 10:30 – 11:00 | Coffee break and table top exhibition |
| 11:00 – 11:40 | Mab processes: Production scenarios from 100 to 1000 kgs
Günter Jagschies, GE Healthcare Biosciences |
| 11:45 – 12:25 | Flex factory, enabling simultaneous multi-product manufacturing
John Chickosky, COO, Xcellerex |
| 12:25 – 13:25 | Lunch break |
| 13:25 – 14:10 | How to design in quality and cost effectiveness in production
Carl-Eric Flodmark, Technical Project Manager, Pfizer Global Manufacturing |
| 14:10 – 15:00 | Transition from batch to continuous manufacturing
Prof Charles L Cooney, Department of Chemical Engineering, Massachusetts Institute of Technology, Cambridge, US |
| 15:00 – 15:30 | Coffee break & table top exhibition |
| 15:30 – 16:10 | EBR case study: Efficient information handling in production
Ulrika Siösteen, Solutions Director, Compliant Logistics |
| 16:10 – 16:55 | When is the right time to establish a manufacturing facility
Peter Vilby, COO, CMC Biopharmaceuticals A/S |
| 16:55 – 17:00 | Discussion & end of conference |

Table top exhibition

The conference will include a table top exhibition. Tables are available for rent. Please use the registration form to book a table.

Venue: Søhuset Scion DTU a/s
Venlighedsvej 10, 2970 Hørsholm
Tel +45 8870 8870
www.sciondtu.dk

The hotel is located 35 km from Kastrup Airport, north of Copenhagen. The hotel website can give you exact travel directions.

ISPE Nordic Conference Bio-Manufacturing Excellence

Wednesday, 12 March 2008 in Copenhagen, Denmark

Registration Form

Please register to **Anneth Rooslien Nilsson, NNE Pharmaplan, before 1 March 2008**
by e-mail **AHRN@nnepharmaplan.com** or fax **+46 859 496099**

Last Name: Mr./ Mrs. _____ First Name: _____
Title: _____
Company: _____
Street: _____
Area code: _____ City: _____ Country: _____
Tel.: _____ Fax: _____
E-mail: _____

- Member of ISPE – **Personal** Membership No. _____
 Non-Member of ISPE – Participation must include a 1-year membership of ISPE. An ISPE membership application form must be completed at the event and given to the conference staff or faxed to ISPE Nordic
 Student / Academia / Regulatory

Please check if you wish to reserve

- A Certificate of Attendance after the event
 A table top exhibition

Fees (payable in DKK):

- | | |
|---|-------|
| <input type="checkbox"/> Member of ISPE: | € 220 |
| <input type="checkbox"/> Non-Member ^{*)} : | € 410 |
| <input type="checkbox"/> Academia/Regulatory Member: | € 40 |
| <input type="checkbox"/> Academia/Regulatory Non-Member ^{*)} : | € 70 |
| <input type="checkbox"/> Student Member: | € 20 |
| <input type="checkbox"/> Students Non-Member ^{*)} : | € 35 |
| <input type="checkbox"/> Table top exhibition | € 500 |

^{*)} Includes 1-year membership of ISPE with all membership benefits – please visit www.ispe.org

Payment by

- An invoice issued to your company is the preferred way of payment.

Please specify invoicing address if different from the above address.

Alternatively one of the following credit cards can be used:

- Visa Card number: _____ Exp. Date: _____ CVV: _____
 Master Card number: _____ Exp. Date: _____ CVV: _____

Issuing of invoices and credit card drawn are typically done after completion of the event.

Date: _____ Signature: _____

Cancellation policy:

Substitution can be made up to the day of the event, but please inform ISPE Nordic of the name of the substitute and whether the substitute is a member of ISPE (including membership number). Kindly note that memberships are **personal**. Cancellation can be done up to two weeks prior to the event. ISPE Nordic reserves the right to issue an invoice for € 100 in handling fee for cancellations less than two weeks prior to the event.

ISPE Nordic reserves the right to issue an invoice for the full fee in case of cancellation on the day of the event or if no cancellation request is submitted to ISPE Nordic.

Please provide an e-mail address for confirmation message

For questions call Margareta Häggström +46 73 6840907
or mail margareta.haggstrom@semcon.se