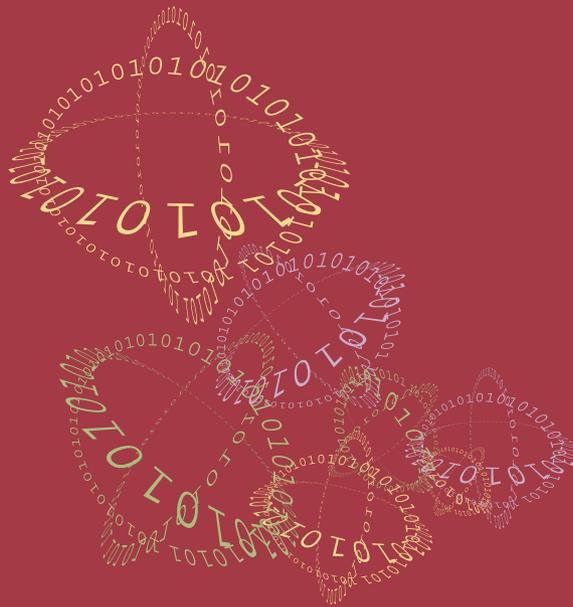


Invitation to The BIOtech & IT Convergence Seminar



in Stockholm, Sweden, May 14 – 16, 2003

Presented by



**LIFE SCIENCE
TECHNOLOGIES**

Co-organizers:

Canadian Embassy, Stockholm
U.S. Embassy, Stockholm

Canada



The BIotech & IT Convergence Seminar in Stockholm is presented by Life Science Technologies in partnership and collaboration with the Canadian and U.S. Embassies, Stockholm, Sweden.

This event will present how computational technologies and bioinformatics are transforming the life sciences field across a wide range of disciplines – the Biotech and Information technology convergence.

Decision and policy makers dedicated to shaping the future of bioscience and the information technology will share valuable hands-on experiences and personal knowledge. The seminar will help delegates understand the role of information technology to interpret the flood of information being produced in genomics, proteomics, nanotechnology and related fields of study.

Biotech & IT convergence

Biosciences and biotechnology are becoming increasingly dependent on the effective utilization of information technology. This has in recent years become particularly apparent in the area of genome analysis, but is true more generally as well. The dependence of bio-related research on information technology goes deeper than merely utilizing already existing information technology hardware and software tools. There is still only a very small community of researchers, who are knowledgeable in both fields. Initiatives are underway in many countries to strengthen Bio/Information technology research and business development.

Objectives

The main objective is to assist decision makers and science professionals in understanding and evaluating the efforts in

Sweden, Canada, U.S. and other countries to integrate research related to biosciences and biotechnology on the one hand and computer and information sciences and technology on the other. This event will present how computational technologies and bioinformatics are transforming the life sciences field across a wide range of disciplines – the Biotech and Information technology convergence.

Target groups

Decision makers from major pharmaceutical, biotechnology, finance and academic organizations will learn about the latest strategies and market developments as well as the latest tools and technologies which embrace information technology as the common thread necessary for business development and scientific advancement.

Program

Biotech & IT Convergence MAY 14, 15, 16 2003

A Seminar in Stockholm, presented by Life Science Technologies, in partnership and collaboration with the Canadian and U.S. Embassies, Stockholm, Sweden.

Day 1, May 14

08.30 Registration and Coffee

09.00 Welcome and introduction by the moderators;
Professor Ingemar Ernberg, Karolinska Institute,
and Dr. Kevin Davies, Bio-IT World.

A. Biotech and the value of information – Is there a convergence between Biotech and IT?

Keynote Dr. Carol Kovac, General Manager, IBM Life Sciences
Richard A. Johnson, Senior Partner, Arnold&Porter
deCODE genetics
Coffee

B. Challenges for the research community

10.45 Keynote Professor Hans Wigzell, Karolinska Institute
eDiamond Grid, UK, Bruno Ancelin, Mirada Solutions
11.45 Lunch at Berns with International media panel discussion

C. Venture Capital – What will fuel the market?

13.10 Alex Suh, Managing Director, California Technology Ventures
Hubert Manseau, CEO, Innovatech Montréal
Arne J. Gillin, Investment Director, 3i
Refreshments

D. Competence and strategic alliances – What are the needs?

14.30 Tal Finney, Senior Advisor and Director of Policy, State of California
Paul L'Archevêque, CEO, Génôme Québec
Ylva Williams, Invest in Sweden Agency
15.30 Coffee
Per Eriksson, Director General, VINNOVA
Alf Johansson, CEO, Proffice

16.30 Summary and Panel Discussion

17.30 Transfer to the reception

18.00 – 19.30 Reception hosted by the U.S. Embassy

Computing in the age of the genome.

The convergence of information technology and biology is paving the way for new scientific discovery, value creation in pharmaceuticals, biotech and healthcare, and enormous benefits to humankind in medicine.



*Dr. Carol Kovac
General Manager,
IBM Life Sciences*

Carol Kovac has responsibility for IBM's overall strategy for Life Sciences, including developing partnerships and directing IBM's investments in this fast-growing emerging market.

Program

Biotech & IT Convergence MAY 14, 15, 16 2003

A Seminar in Stockholm, presented by Life Science Technologies, in partnership and collaboration with the Canadian and U.S. Embassies, Stockholm, Sweden.

Day 2, May 15

08.30 Registration and Coffee

09.00 Welcome and recap by the moderators; Professor Ingemar Ernberg, Karolinska Institute, and Dr. Kevin Davies, Bio-IT World.

E. Enabling technologies for Life Sciences

Carmelo Volpe, Informatics co-ordinator for Genomics, Applied Biosystems

Dominique Gillot, EMEA Life Science Business manager, HP

Hans Johansson, CEO, Personal Chemistry

Holger Schmiedefeldt, VP Business Development, MKS

Coffee

Infinite computational resources – Is grid computing the enabler?

11.00 Robert Gordon, CEO, Platform Computing

Avaki

Aventis

12.00 Lunch at Berns

F. How to benefit from the convergence? – Collaboration and partnering

13.10 Dr. Scott Kahn, CSO, Accelrys

Margaret Bywater-Champagne, Vice President, Business Development & Licensing, H3 Pharma

Dr. Sten Linnarsson, CTO, Global Genomics

Coffee

G. How is the convergence reshaping the pharmaceutical industry?

15.00 Keynote Dr. Jan Lundberg, Executive Vice President, Discovery Research, AstraZeneca

Dr. Anders Berkenstam, VP R&D, Karo Bio

16.00 **Summary and Panel Discussion**

17.15 Transfer to the reception

18.00 – 19.30 Reception hosted by the Canadian Embassy

Day 3, May 16, Boat trip

This is a day for informal meetings in the beautiful Stockholm archipelago. Business matchmaking will be arranged upon request. The boat trip will start at 9 am and we will be back in Stockholm at 4 pm. Swedish-style lunch and refreshments will be served.

Sponsors & Partners

Academic Partner



KAROLINSKA
INSTITUTET

Sponsors



ARNOLD & PORTER



Partners



Presented by



LIFESCIENCE
TECHNOLOGIES

Registration Form

The Biotech & IT Convergence, Seminar in Stockholm, May 14, 15, 16 2003.

Conference venue: Berns Conference, Berzelii Park, Stockholm, Sweden.
Please note: The Seminar is limited to 180 participants.

First name: _____

Family name: _____

Professional title: _____

Company: _____

Invoice Address: _____

Country: _____

Phone: _____ Fax: _____

e-mail: _____

Food restrictions: _____

Send registration form by fax to
Life Science Technologies, +46-8-767 97 77
or register at www.lifesciencetechnologies.se

If you have any questions concerning the practical
arrangements of the seminar, please contact
Life Science Technologies e-mail:
seminar@lifesciencetechnologies.se

Seminar options

- May 14 and 15 SEK 6500*
- May 14 SEK 5000*
- May 14 Reception hosted by the
U.S. Embassy (tbc)
- May 15 SEK 5000*
- May 15 Reception hosted by the
Canadian Embassy (tbc)
- May 16 Boat trip SEK 1500* *excl.VAT
- Tutorials (free of charge)

Tutorials Bioinformatics Life Science. These web
based tutorials provide persons who possess only
a basic knowledge of biology, with an overview of
key topics in this field. Will be provided two
weeks in advance of seminar.

There are several hotels close to the conference

Berns Hotel
Tel: +46-8-566 322 50
e-mail: hotel.berns@berns.se

Grand Hotel
Tel: +46-8-679 35 60
e-mail: hotel.grand@grandhotel.se

Radisson SAS Strand Hotel
Tel: +46-8-50 66 4000
e-mail: sales.strand.stockholm@radissonsas.com

Location Info

www.berns.se
www.alltomstockholm.se
www.stockholmtown.com