

# STN Chemical Biology Forum



**Burlington House, Piccadilly, London  
Tuesday 18<sup>th</sup> March 2003**

STN International is the premier information source for bridging the gap between chemistry and biology, containing all the major databases focussing on chemistry, biochemistry, biomedicine, food technology and environmental science. STN's dynamic search tools enable structure searching of the chemical and biological literature, keyword, and thesaurus searching, and direct access to the original full text via a hyperlink. Join us for the day and find out more about what STN has to offer you.

- ◆ Premier databases such as Chemical Abstracts, the collection of files from Derwent, Beilstein, Biosis, FSTA, and Agricola in a one-stop-shop environment
- ◆ Sophisticated Web-based front-end for Information Professionals and intuitive Web-based front-end for occasional users
- ◆ Assisted command line searching and post-processing options (including the ability to tabulate results) through STN Express with Discover!
- ◆ Competitive pay-as-you-search pricing policy with no minimum monthly fees
- ◆ Excellent customer support and a committed Help Desk service

**The STN Chemical Biology Forum is free. Lunch will be provided.**

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## Tuesday 18<sup>th</sup> March 2003 - Burlington House, London

### Agenda

- 09.30-10.00**      **Registration - Coffee/Tea**
- 10.00-10.30**      **Overview of STN International**  
This presentation will provide an overview of the features of STN, the different ways to access it, and the wide variety of chemical biology files such as SciSearch and Pascal.
- 10.30-11.30**      **Chemical Abstracts is a MUST for Chemical Biologists**  
CAplus, now dating back to 1907, offers nearly a century of bibliographic information complete with abstracts and detailed substance role indexing. CAS Registry Numbers for over 25 million peptides, nucleic acids, hormones, enzymes and natural products may be found via structure, name, formula, and sequence searching. Property information, useful for evaluating the environmental impact of compounds and millions of biomedical references, is also present. Find out why it is ESSENTIAL to include this database in your search strategy.
- 11.30-11.45**      **Coffee/Tea**
- 11.45-12.15**      **Searching the Derwent Databases**  
Derwent's Drug File and Veterinary Drug File cover all aspects of drug synthesis, development, evaluation, manufacture and use and are fully structure-searchable. Derwent's Crop Protection File includes information on pesticides and insecticides. A representative from Derwent will discuss tips and techniques to explore these databases effectively.
- 12.15-12.45**      **Bridging the gap between chemistry and biology with Beilstein**  
Beilstein contains a wealth of ecological and pharmacological data, preparations, and reactions for organic compounds, often not found in any other source. Detailed experimental information in the records often reduces the need to go back to the originals. Find out how to explore the database with cost-effective search and display strategies to find that otherwise hard-to-obtain data.
- 12.45-13.45**      **Lunch**
- 13.45-14.15**      **The Chemical Biology Gateway**  
Simon Edwards, Life Sciences Manager for the Royal Society of Chemistry, will discuss the RSC's Chemical Biology Gateway, a unique resource dedicated to the Chemical Biology community.
- 14.15-15.15**      **Horse and Carriage – how Pfizer Global R&D marry chemistry and biology**  
David Walsh will present an overview of the databases, search strategies and tools used in his role as an information professional, serving the end-user community within Pfizer Global R&D, based at Sandwich in Kent.
- 15.15-15.45**      **Coffee/Tea and demonstrations of mining STN's biology, food and agriculture databases** using STN Express, STN Easy and STN on the Web for chemical and biological information.

# STN CHEMICAL BIOLOGY FORUM BOOKING FORM

Please return the booking form by 4<sup>th</sup> March to:

Administrative Secretary  
STN Agency UK  
The Royal Society of Chemistry  
Thomas Graham House  
Science Park  
Milton Road  
Cambridge CB4 0WF

Phone: 01223 432110  
Fax: 01223 423623  
Email: STNHLPUK@RSC.ORG

Details will be sent upon receipt of this form 1-2 weeks before the event.

**Please notify us of any cancellations to assist with catering. Failure to notify the Help Desk of any cancellations will incur an administration charge of £25.00 plus VAT.**

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\* Please delete as appropriate

I/We\* would like to attend the free STN Chemical Biology Forum at Burlington House, Piccadilly, London on Tuesday 18<sup>th</sup> March 2003.

Are you an STN User? Y/N\*

Name Mr/Miss/Mrs/Ms/Dr/Professor\* .....

Organisation .....

Address .....

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Tel. No. ....

Fax No. ....

E-mail .....

**N.B. The forum is subject to cancellation if insufficient registration is received.**

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The Royal Society of Chemistry may include your address in its computerised mailing system to keep you informed of new products. If you have any objections please contact Nicky Longmuir, STN Agency at the address above.