

# General Information

## Final announcement

### Accommodation

Bedrooms have been held at four 3\* and 4\* hotels, all within easy reach of the conference venue. Discounted prices range from CHF165 to CHF265, and these rates will be available until mid-February/early March (depending on hotel). All these hotels provide mobility tickets which allow free travel on public transport in Basel. A list of hotel rooms held is available from the website and from the Secretariat.

### Venue and Travel

The Auditorium, Fabrikstrasse 6, Novartis Campus, Basel, Switzerland. Novartis is easily accessible from the airport and railway station - just 15 minutes from both locations by taxi, tram or bus. The site is also easily accessible from nearby motorways, and there is plenty of on-site parking. Further travel information is available on the website.

### Conference Dinner

The conference dinner will be held on 15th April in the Gilgenstube at the Saffran Zunft Restaurant in Basel, an historical building used by guild of spice traders, now an up-market restaurant offering Swiss and regional specialities. The cost of the conference dinner is £80.

### Organising Committee

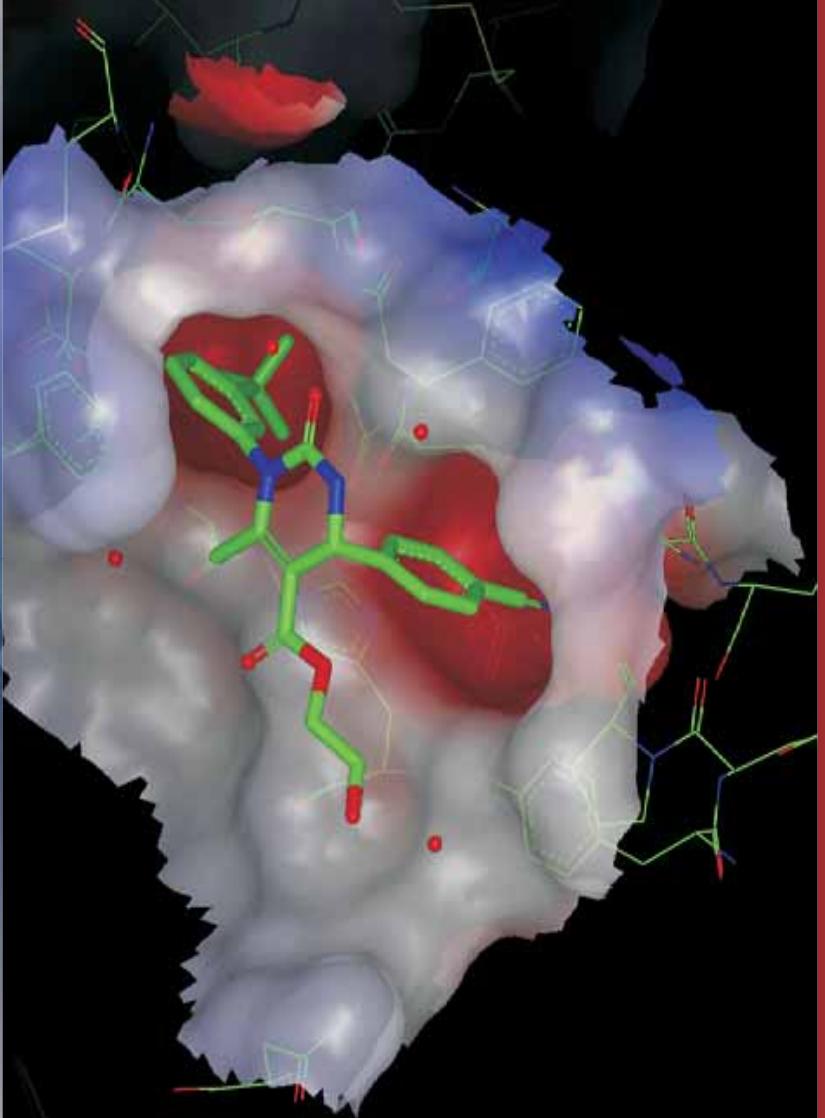
**Helena Danielson**, Uppsala University  
**Stephen East**, Evotec  
**Adrian Hall**, Eisai  
**Fionna Martin**, Lilly  
**Richard Sedrani**, Novartis  
**Steve Swallow**, AstraZeneca, chairman

### Contact/Secretariat

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and [www.rsc.org/bmcs](http://www.rsc.org/bmcs)

### Data protection

The information you supply will be used for the administration of the meeting. A list of participants' names and addresses will be distributed at the conference. If you DO NOT wish your address to be included, please indicate when registering.



# Proteinase 2013

## 8<sup>th</sup> RSC-SCI Symposium on Proteinase Inhibitor Design

Monday-Tuesday, 15<sup>th</sup>-16<sup>th</sup> April 2013

Basel, Switzerland, hosted by Novartis



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# Programme

## Introduction

This symposium will cover progress in the design and synthesis of protease inhibitors for a diverse range of disease indications, while also covering a range of novel drug discovery activities: from 'Molecules to Medicines'.

### Monday, 15th April

09.00 Protease-directed drug discovery

**Joerg Eder**, Novartis, Switzerland

To be confirmed

**Benedikt Kessler**, University of Oxford, UK

Refreshments

11.15  $\beta$ -secretase inhibitors for the treatment of Alzheimer's disease

**Brian O'Neill**, Pfizer, USA

12.00 Optimization of  $\gamma$ -secretase modulators through variation of scaffolds

**Thomas Lübbert**, Roche, Switzerland

Lunch

Discovery of a novel notch inhibitor

**Warren J Porter**, Lilly, USA

13.45 Application of chemical biology in the discovery of fatty acid amide hydrolase (FAAH) inhibitors and  $\gamma$ -secretase modulators (GSMs)

**Douglas S Johnson**, Pfizer, USA

14.30 Flash poster presentations

15.15 Refreshments and poster session

15.45 Discovery of peptide deformylase inhibitor GSK13222322, a novel mechanism of action antibiotic

**Kelly Aubart**, GlaxoSmithKline, USA

16.30 Close

17.15 Conference dinner

19.30

### Tuesday, 16th April

08.45 Discovery and development of Odanacatib: a selective cathepsin K Inhibitor for the treatment of osteoporosis

**Shawn Stachel**, Merck, USA

09.45 Discovery of potent, orally-bioavailable nonpeptide Cathepsin S inhibitor lacking interactions with catalytic cysteine

**Prabhakar K Jadhav**, Lilly, USA

10.30 Refreshments

11.15 N-arylpuridones: discovery and development of non-electrophilic inhibitors of human neutrophil elastase

**Peter Sjö**, AstraZeneca, Sweden

11.45 Silencing HCV with a potent and selective irreversible protease inhibitor

**Deqiang Niu**, Celgene Aviomics Research, USA

12.30 Lunch

13.30 Novel allosteric inhibitors of the HCV full length NS3/4a protein biosensor technology

**David Norton**, Astex, UK

14.15 From transition state analogues to fragments - drug discovery using SPR

**Helena Danielson**, Beactica / Uppsala University, Sweden

15.00 Molecular recognition in protein-ligand binding: what drives the binding?

16.00 Close

## Call for posters

Posters are seen as an important part of the meeting and will be displayed throughout. Poster sessions will take place at lunchtime on both days and during a dedicated session on Monday afternoon. Offer of posters relevant to the themes of the meeting are invited. Please submit a one-page abstract in Word format, to reach the Secretariat by 24th February. A template is available on the website.

## Who should attend

This meeting is aimed at medicinal chemists and other scientists interested in furthering their knowledge of proteases in the context of drug discovery.

## Registration

Registration is now open. Fees currently range from £95 for student members of the RSC and SCI to £395 for non-members. Early-bird rates are available until 7th February, and late charges apply for payment received from 1st March onwards. Discounted rates are available for members of the RSC and SCI. Payment may be made by card (online), or by cheque or bank transfer (please complete and return a registration form to receive an invoice). Please refer to the website for our Cancellation Policy.

## Students and bursaries

Discounted rates will be offered to RSC and SCI student members.

## Exhibition opportunities

We are pleased to be able to offer exhibitor spaces at this event, and the exhibitor fee of £500 includes one delegate's attendance. Exhibitors may display roller banners only, and only a few stands are available.

## Sponsors

Special thanks to Novartis for hosting this event.  
Additional sponsors would be welcomed.

