

Announcement and Programme



25th Symposium on Medicinal Chemistry in Eastern England

including new initiatives

Thursday 24th April 2014

**Fielder Centre,
Hatfield, Hertfordshire, UK**

Biological & Medicinal



Chemistry Sector



**Organised by:
RSC's Biological & Medicinal Chemistry Sector**

Programme

- 08:30 *Registration and refreshments*
Session Chair: Dr Veronique Birault (GlaxoSmithKline)
- 09:00 Opening remarks
- 09:05 **From millimolar fragments to nanomolar antagonists of protein-protein interactions**
James Day (Astex)
- 09:40 **NVS-CRF38 a novel CRF-1 receptor antagonist with favourable biopharmaceutical properties**
Jeff McKenna (Novartis)
- 10:15 *Refreshments*
- 10:40 **Bringing open source to drug discovery**
Chris Swain (Cambridge MedChem Consulting)
- 11:00 **Pan FGFR inhibitors with potent anti-tumour activity in mouse models of bladder cancer**
Clive McCarthy (Evotec)
- 11:35 **CRTh2: Can residence time help?**
Rick Roberts (Almirall)
- 12:10 *Lunch*
Session Chair: Professor Simon Ward (University of Sussex)
- 13:15 Capps-Green-Zomaya Award Presentation
From bench to bedside: discovery and development of inhaled PI3 Kinase delta inhibitor GSK2269557 for the treatment of COPD
Nicole Hamblin (GlaxoSmithKline)
- 13:45 **Discovery of AZD5423, a potent and selective non-steroidal glucocorticoid receptor modulator for the inhaled treatment of respiratory diseases**
Thomas Hansson (AstraZeneca Molndal)
- 14:20 **Design and synthesis of an anti-nicotine vaccine**
David Pryde (Pfizer Neusentis)
- 14:55 *Refreshments*
- 15:20 **The IMI European Lead Factory: new opportunities for drug discovery**
Phil Jones (European Screening Centre Newhouse)
- 15:40 **Structure-based drug discovery of dual antagonists of the Orexin-1 and Orexin-2 receptors**
John Christopher (Heptares)
- 16:15 **Development of irreversible ITK inhibitors as a potential new treatment for severe asthma**
Sebastien Campos (GlaxoSmithKline)
- 16:50 Concluding remarks
- 17:00 Close

Registration

Card payment: please register online via the website address below.

Cheque and bank transfer payments: please complete and return the form found online.

RSC member	£80	RSC student member*	£45
Non-member	£100	Retired RSC member	Free
Exhibition stand** and one delegate		£300	Limited places for students and retired

* Student member is undergraduate or post-graduate, not post-doc

** Exhibition: more information may be found on the website.

Contact/Secretariat

Maggi Churchouse Events

Tel/fax +44 (0)1359 221004

maggi@maggichurchouseevents.co.uk

Organising Committee

Adrian Hall, UCB

Nicole Hamblin, GlaxoSmithKline (chair)

Jackie Macritchie, BioFocus

www.maggichurchouseevents.co.uk/bmcs

www.rsc.org/bmcs