

Additional Information

Call for Poster Papers

The poster session is an important part of the meeting and contributions from the whole field of medicinal chemistry are invited: a number of flash presentation sessions are planned which will involve two-minute presentation of poster highlights. To submit a poster abstract, please download a template from the website, and submit your abstract to the Secretariat by 17th July or earlier. Please indicate if you would not like to be included for consideration in the flash presentation session, and the organising committee will decide on these speaker slots after 17th July.

Who should attend

This conference will be of interest to both academic and industrial scientists engaged in all aspects of the drug discovery and development process. It aims to showcase first disclosures of significant new therapeutic agents across all disease areas, and provide a forum for discussion of current topics and thinking at the forefront of medicinal chemistry.

Registration

	To 30/4/13	1/5/13-11/8/13	12/8/13 onwards
RSC and SCI members	£370	£440	£490
Non-members	£460	£548	£598
Student member	£195	£230	£280
Barbecue on Sunday, 8th September			£30
Dinner on Monday, 9th September			£40
Gala dinner on Tuesday, 10th September			£60
Accommodation package* (3 nights B&B, 3 dinners) – shared bathroom			£400
Accommodation package* (3 nights B&B, 3 dinners) – en suite bathroom			£440

* Accommodation package includes bed, breakfast, Sunday barbecue, Monday dinner, Tuesday gala dinner, and associated drinks receptions

Students and Bursaries

Discounted rates are available to RSC and SCI student members, and some student bursaries are available. Applications are invited from PhD and post-doctoral students studying at European academic institutions, preferably members of the RSC, SCI or EFMC. Those submitting abstracts for poster presentation will be favoured. To apply for a student bursary, please complete and return the bursary application form by 17th July.

Exhibition Opportunities

The exhibition will run alongside the conference during refreshment breaks and poster sessions. Those who wish to exhibit should book early to avoid disappointment. Exhibition stands may be booked online or via the registration form, and the rate includes two stand staff and daytime refreshments.

Acknowledgements and Sponsors

Please contact the secretariat for details of sponsorship opportunities

General Information

Venue

Churchill College is one of 31 Colleges that comprise the University of Cambridge. Founded in 1960, it is a 15 minute walk from the centre of Cambridge. Despite the concentration of hi-tech and science industries around Cambridge, the centre still retains the atmosphere of a small town, renowned for the many university colleges and places of interest. Further information about Cambridge and alternative accommodation can be found at: www.visitcambridge.org

Travel

Travel to Cambridge is convenient by road or rail. Churchill College is on Storey's Way, off the A1303, one mile west of the city centre and close to the M11 motorway. There are frequent train services to Cambridge from London King's Cross and Liverpool Street stations. The nearest international airport is London Stansted (30 miles) which has rail and coach links to Cambridge. From London Heathrow and Gatwick airports, there are express rail links to central London for onward rail journeys as above. There are also coach links from both airports to Cambridge (one change).

Accommodation

Accommodation for delegates at Churchill College comprises either a single study en-suite or a single study standard bedroom. Rooms will be allocated on a first-come, first served basis.

The Accommodation Package is for three nights' accommodation, Sunday to Tuesday, 8th to 10th September inclusive. This includes full breakfast Monday to Wednesday, the barbecue on Sunday evening, an evening meal on Monday and the Gala dinner at St John's on Tuesday. Bedrooms will be available from 2 pm on the day of arrival, and rooms must be vacated by 10 am on the day of departure. Luggage storage will be available. For those not wishing to stay at Churchill, we have also held rooms at nearby Murray Edwards College and the Hotel Felix (see website), and delegates may make alternative direct bookings via www.visitcambridge.org

Dinners

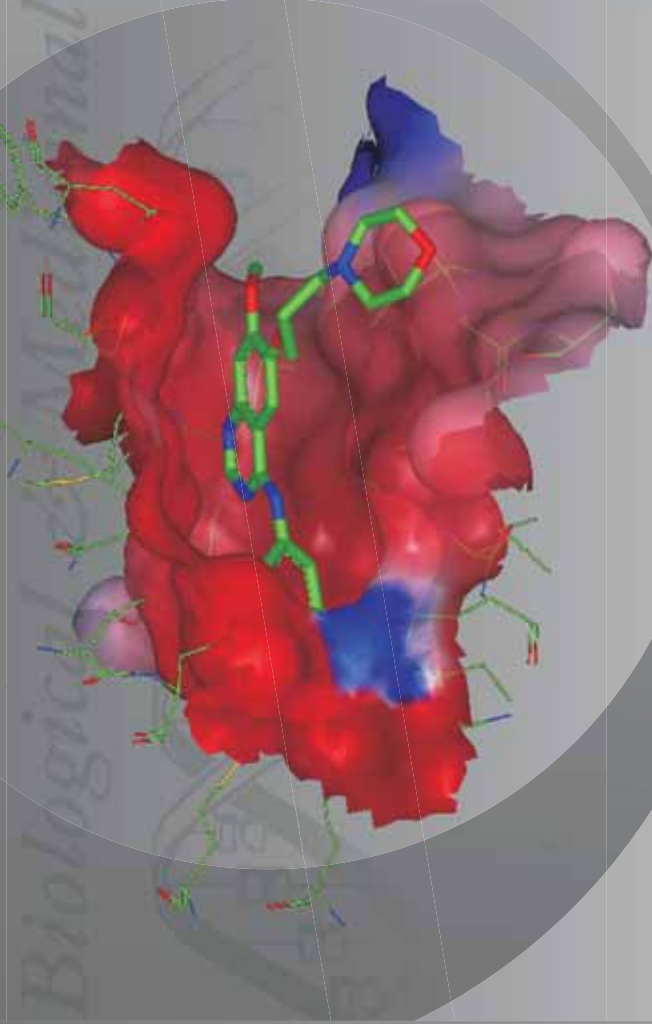
The barbecue (Sunday), dinner (Monday), and Gala dinner (Tuesday) are all included in the registration fee for those who are resident at Churchill College. Non-resident delegates may book all of these dinners when registering.

The Gala dinner will be held in the magnificent 16th Century Hall at St John's College, a short walk from Churchill. Pre-dinner drinks will be held either on the Backs Lawn or in the Cloisters, before walking over the Bridge of Sighs to the impressive dining hall.

Website and Secretariat Contact

Maggi Churchose, 3 East Barn, Market Weston Road, Thelthetham, Diss IP22 1JJ, UK
telephone and fax +44 (0)1359 221004, maggi@maggichurchoseevents.co.uk
www.maggichurchoseevents.co.uk/bmcs
Also www.rsc.org/bmcs and www.soci.org/events

Second Announcement and Call for Posters



17th RSC / SCI Medicinal Chemistry Symposium

8th-11th September 2013

Churchill College, Cambridge, UK

Organised by the **RSC's Biological & Medicinal Chemistry Sector**
and **SCI's Fine Chemicals Group**



Introduction and Programme

Introduction

The Medicinal Chemistry Symposium 2013: the organisers invite you to the 17th RSC-SCI Medicinal Chemistry Symposium, Europe's premier biennial Medicinal Chemistry event, focusing on first disclosures and new strategies in medicinal chemistry.

Programme Themes

Reflecting current trends in medicinal chemistry and pharmaceutical research, the theme of the conference will be 'Improving Success?'. The scientific programme will feature lectures and short talks across the full range of drug targets including enzyme inhibitors, ligands for receptors and ion channels as well as talks on key enabling processes and technologies. There will also be poster sessions with a proportion of posters selected for flash presentations.

Sunday, 8th September

15:00 Registration and refreshments
18:30 Barbecue

Monday, 9th September

08:55 Welcome and opening remarks
Steve Swallow, Chair, Organising Committee, AstraZeneca, UK
09:00 GLPG0974, a FFA2 antagonist from hit to clinic
Laurent Saniere, Galapagos, France
09:45 CCR2 antagonists for the treatment of neuropathic pain - the discovery and development of AZD2423

John Cumming, AstraZeneca, UK
10:30 Refreshments in marquee
11:00 Identification of orexin antagonists for the treatment of insomnia and addiction using structure-based drug design
Miles Congreve, Heptares, UK

11:45 A multivalent approach to peripherally restricted μ -opioid receptor antagonists (P μ MA) for Opioid-induced Bowel Dysfunction (OBD)
Daniel Long, Theravance Inc, USA

12:30 Poster flash presentations
12:45 Lunch (in dining hall, coffee after lunch in marquee)
14:00 Enhancing molecule quality by combining fragment approaches with early pharmacy input – an example with PGD2 Synthase

Simon Hodgson, Hodgson Pharma Consulting / GlaxoSmithKline, UK
14:45 The discovery and development of GS-5885, a potent NS5A targeted antiviral agent for the treatment of HCV infection
John Link, Gilead Sciences, USA

15:30 Refreshments
16:00 Non-ATP-site-directed kinase inhibitors: the IGF1R case
Frederic Berst, Novartis Institutes for Biomedical Research, Switzerland

Programme (continued)

Monday, 9th September continued

16:45 The discovery and profile of narrow spectrum kinase inhibitors as novel treatments for inflammatory pulmonary disease
Stuart Onions, Sygnature Discovery, UK
17:30 Poster flash presentations
17:45 Poster session I and wine reception
19:00 College dinner with bar open till 24:00

Tuesday, 10th September

09:00 Discovery of novel agonists of GPR119 for the treatment of Type II Diabetes
Jamie Scott, AstraZeneca, UK
09:45 TRPM8 blockade and its role in cold pain signalling
Robert Owen, Pfizer, UK
10:30 Refreshments
11:00 Development of SGI-110, a potent hypomethylating agent, as epigenetic therapy in cancer
Sanjeev Redkar, Astex Pharmaceuticals, USA
11:45 New approaches to traditional anti-mitotic chemotherapy: structure based drug design of the Eg5 inhibitor NVP-BQS481, from computer to clinic
Paul Barsanti, Novartis Institutes for Biomedical Research, USA
12:30 Malcolm Campbell Award
12:45 Lunch (in dining hall, coffee after lunch in marquee)
14:00 Discovery of 11 β -HSD1 inhibitors for the treatment of Alzheimer's dementia
Scott Webster, University of Edinburgh, UK
14:30 Medicinal chemistry experts in pharma are helping us to generate freely available probes for target discovery
Chas Bountra, University of Oxford and SGC, UK

15:15 Refreshments
15:45 A novel approach to asthma therapy: inhibitors of the allergenic house dust mite peptidases
Trevor Perrior, Domainex Inc, UK
16:30 Molecule properties and compound developability – what's new?
Tim Ritchie, TJR Chem, Italy
17:15 Poster flash presentations
17:30 Poster session II and refreshments
18:45 Walk to St John's College
19:00 Drinks reception
19:45 Gala dinner

Chas Bountra, University of Oxford and SGC, UK

15:45 A novel approach to asthma therapy: inhibitors of the allergenic house dust

16:30 Molecule properties and compound developability – what's new?

17:15 Poster flash presentations

17:30 Poster session II and refreshments

18:45 Walk to St John's College

19:00 Drinks reception

19:45 Gala dinner

16:30 Molecule properties and compound developability – what's new?

17:15 Poster flash presentations

17:30 Poster session II and refreshments

18:45 Walk to St John's College

19:00 Drinks reception

19:45 Gala dinner

Programme (continued)

Wednesday, 11th September continued

09:45 The design and optimisation of selective Protein Kinase C θ (PKC θ) inhibitors for the treatment of autoimmune diseases
Juan-Miguel Jimenez, Vertex Pharmaceuticals (Europe) Ltd, UK
10:30 Refreshments
11:00 Analogues of fenarimol as potential new treatments for Chagas Disease
Martine Keenan, Epichem, Australia
11:45 Highly permeable zwitterionic inhibitors of Carnitine Palmitoyl Transferase 2
Simona Ceccarelli, F Hoffmann-La Roche, USA
12:15 Rational design of covalent enzyme inhibitors
Adam Gilbert, Pfizer, USA
12:45 Lunch (in dining hall, coffee after lunch in marquee)
14:00 CRTh2: Can Residence Time help?
Rick Roberts, Almirall, Spain
14:45 From screening impurity to potent and selective ROMK inhibitors - the path to new mechanistic diuretics
Alex Pasternak, Merck & Co Inc, USA
15:30 Improving success in the development of novel PET ligands for CNS indications
Elizabeth Beck, Pfizer, USA
16:00 Closing remarks

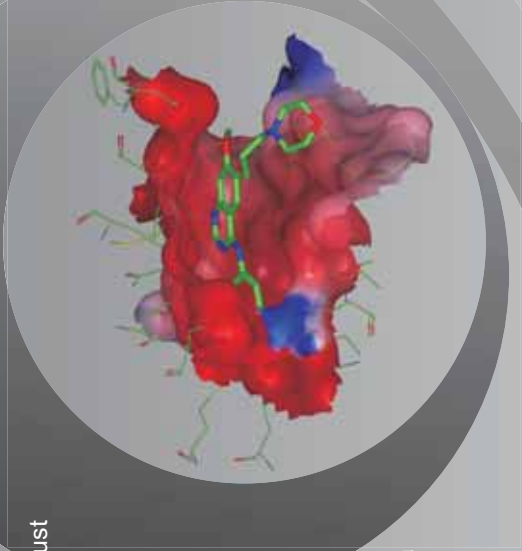
15:30 Improving success in the development of novel PET ligands for CNS indications

16:00 Closing remarks

Website: www.maggichurchhouseevents.co.uk/bmcs

Organising Committee

Mark Healy	Novartis
Simon Peace	GlaxoSmithKline
Gordon Saxty	Astex Pharmaceuticals
Chris Swain	Consultant
Nigel Swain	Pfizer
Steve Swallow (Chairman)	AstraZeneca
Andrew Williams	Lilly



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.