

Second Announcement and Call for Posters

The BMCS Mastering MedChem IV:

4th RSC-BMCS symposium on
mastering medicinal chemistry

Wednesday, 14th March 2018

University of Strathclyde, Glasgow, UK



ROYAL SOCIETY
OF CHEMISTRY

BIOLOGICAL AND
MEDICINAL
CHEMISTRY
SECTOR

Synopsis

Mastering Medicinal Chemistry IV is the latest in an ongoing series of conferences intended to provide expert advice and guidance to new practitioners in the field of drug discovery. It has been said that "there are two types of drug discovery programmes: those that hit serious problems and those that are going to hit serious problems". Anticipating and preparing for such problems thus accelerates the delivery of new medicines: this event will feature presentations from experienced 'drug-hunters' in both industry and academia, who will talk about the challenges faced in modern drug discovery, and will share the good practices common to all successful medicinal chemists.

Features of the Meeting

The meeting will include:

- Live webcast for RSC-BMCS members only
- Full sound and vision recording for internet upload (RSC-BMCS members only)
- Wine mixer at the end of the day

Call for posters

Posters are invited for display throughout the meeting. The closing date for abstract submission is 20th February.

Programme

- 09.15 Registration, refreshments and exhibition
- 10.00 *How best to discover bioactive small molecules?* - Adam Nelson, University of Leeds, UK
- 10.50 *The importance of innovative chemical synthesis to the delivery of medicinal chemistry programmes: some recent AstraZeneca case studies* - Iain Simpson, AstraZeneca, UK
- 11.40 *Inhaled drug design: principles and challenges* - Nicole Hamblin, Charles River, Early Discovery, UK
- 12.30 Lunch, exhibition and poster session
- 13.30 *The design of CREBBP bromodomain ligands* - Stuart Conway, University of Oxford, UK
- 14.20 *Drug discovery for neglected disease* - Ian Gilbert, University of Dundee, UK
- 15.10 Refreshments
- 15.25 *presentation title to be confirmed* - Craig Johnstone, Evotec, UK
- 16.15 The McGuigan Lecture : *Inhibiting enzymes - from bacteria to humans* - Chris Schofield FRS, University of Oxford, UK
- 17.05 Closing remarks and drinks reception
- 18.00 Event closes

Exhibition

Those companies wishing to exhibit should apply early to avoid disappointment as space is limited.

Organising Committee

Nadia Ahmad, Vertex Pharmaceuticals
Dave Alker, David Alker Associates
Sir Simon Campbell CBE, Scientific Consultant
Gordon Saxty, Fidelta
Joe Sweeney, University of Lancaster (chairman)

Sponsors

Sponsors are encouraged to support this event, and their support helps us to offer inexpensive registration fees to young chemists.

Secretariat Contact

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Website Addresses

www.maggichurchouseevents.co.uk/bmcs (also www.rsc.org/bmcs)

Venue and Travel

Technology & Innovation Centre (TIC), University of Strathclyde, 99 George Street, Glasgow G1 1RD, UK
Situating in the heart of Glasgow city centre, the TIC is a short walk from the two main railway stations, and 15 minutes from the airport to the central bus station by express bus.

Registration, Students and Bursaries

Registration is open and fees may be found on our website, starting from £55. Reduced-price fees are available for undergraduate and post-graduate students, and some student bursaries are available (closing date 14th February).

