

Announcement and Programme



Image created by Louise Birch

28th Symposium on Medicinal Chemistry in Eastern England

Thursday 27th April 2017

Fielder Centre,
Hatfield, Hertfordshire, UK



ROYAL SOCIETY
OF CHEMISTRY

BIOLOGICAL AND
MEDICINAL
CHEMISTRY
SECTOR

Programme

09:00 Registration and refreshments

Session chair: Adrian Hall, UCB

09.30 *Opening remarks*

Nicole Hamblin, GlaxoSmithKline

09.35 *From phenotypic hit to a validated target for tuberculosis*

Robert Bates, GlaxoSmithKline

10.10 *Discovery of potent inhibitors of the lysophospholipase autotaxin*

Pritom Shah, Cancer Research Technology

10.45 Refreshments and exhibition

11.15 *Development of Tesirine: a clinical antibody-drug conjugate pyrrolobenzodiazepine payload: medicinal chemistry at the frontier between small molecules and biologics*

Arnaud Tiberghien, Spirogen

11.50 *NMR conformational analysis in molecular design - case studies and impact*

Martin Packer, AstraZeneca

12.25 *Highly potent cell-penetrant inhibitors of the KEAP1-NRF2 protein-protein interaction via X-ray fragment screening*

Charlotte Griffiths-Jones, Astex Pharmaceuticals

13.00 Lunch and exhibition

Session Chair: Simon Ward, University of Sussex

14:05 *Selective on-target chemical probes of protein-protein interactions*

Alessio Ciulli, University of Dundee

14.40 *Solid state studies of a preclinical candidate in a CRO environment: the importance of de-risking early*

Russell Scammell, Charles River

15.15 Refreshments and exhibition

15.45 *Inhibitors of the mitotic kinase MPS1: From screening hits to a preclinical drug candidate*

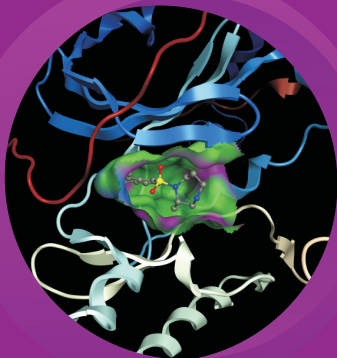
Swen Hoelder, Institute of Cancer Research

16.20 *Optimisation of a series of novel smoothened inhibitors*

Matilda Bingham, RedX

16.55 Concluding remarks

17.00 Close



Registration

RSC member £100

Non-member £135

Exhibition stand space only £205

Trade stand staff (no access to technical sessions) £65

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

RSC student* member £55

Retired RSC member Free

Limited places for retired members

Secretariat Contact

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Organising Committee

Adrian Hall, UCB

Nicole Hamblin, GlaxoSmithKline (chair)

Jackie Macritchie, Charles River

Websites: www.maggichurchoousevents.co.uk/BMCS (also www.rsc.org/bmcs)