



Lewis Vidler 2014 winner



# Young Chemist in Industry 2015

Wednesday 18 November 2015

Sygnature Discovery, BioCity, Nottingham, UK

Organised by SCI's Young Chemists' Panel

# Young Chemist in Industry 2015

Wednesday 18 November 2015, Sygnature Discovery, Nottingham, UK



## Synopsis

This meeting is of interest to industrial chemists who can discover what their contemporaries do in other branches of the industry, through offering a window into other areas of research, and is a superb opportunity for younger chemists to showcase their industrial research to an external audience. Prizes will be awarded for the best talk and runners-up. In addition, a lecture from a leading industrial chemist will conclude the proceedings.

## Attendees

This meeting is aimed at chemists working in the pharmaceutical, biotechnology or agrochemical sector and would provide them with a unique opportunity to discover what their contemporaries do in other branches of the industry. The meeting would also appeal to graduates and post-graduates with a background in organic chemistry.

## Registration

To view the full programme and register for the event, please visit: [www.soci.org/events](http://www.soci.org/events).

## Sponsors



## For further details:

SCI Conference Department  
14/15 Belgrave Square, London, SW1X 8PS  
T: +44 (0) 20 7598 1561, E: [conferences@soci.org](mailto:conferences@soci.org)  
W: [www.soci.org](http://www.soci.org)

## Programme

- ▶ **A new two-step cyanomethylation protocol**  
Peter Lindsay-Scott, Eli Lilly, UK
- ▶ **Discovery of the mGlu5 negative allosteric modulator (NAM) pre-clinical candidate HTL14242 utilising fragment- and structure-based drug discovery**  
Sarah Aves, Heptares, UK
- ▶ **Understanding protein dynamics in drug discovery using hydrogen/deuterium exchange mass spectrometry**  
Rebecca Rae, AstraZeneca, Sweden
- ▶ **The development of I-BRD9, a cell active selective chemical probe for bromodomain containing protein 9**  
Natalie Theodoulou, GlaxoSmithKline, UK
- ▶ **Investigation of bio-orthogonal reactions for the labelling and intracellular visualisation of cell permeable peptides**  
Sam Stewart, GlaxoSmithKline, UK
- ▶ **The science and safety of chemical production with diazonium salts**  
Matthew Hughes, Syngenta, UK
- ▶ **Novel routes towards partially saturated heterocycles**  
Tom Moss, AstraZeneca, UK
- ▶ **Development of reversible small molecule inhibitors of LSD1s**  
Daniel Mould, Cancer Research, UK
- ▶ **Plenary Lecture: The European Lead Factory - development of new methodologies for the synthesis of novel,  $sp^3$ -rich libraries for drug discovery**  
Geraint Jones, Sygnature, UK