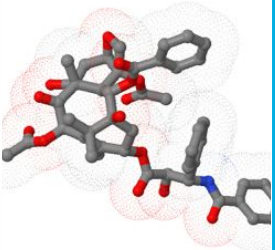




Dial-a-Molecule Annual Meeting

DAY 1 - 9th July 2014



University of Birmingham, ARTS BUILDING, University Centre, Birmingham, UK.

PROGRAMME

10:00 – 10:30 Registration with Coffee/Tea

10:30 – 10:50 Welcome address

SESSION ONE – Chair: David Harrowven (University of Southampton)

10:50 – 11:35 **PLENARY: Jonathan Goodman** (University of Cambridge)
“Computationally-Enhanced Synthesis”

11:35 – 11:50 **Asterios Gavriilidis** (UCL)
“Sustainable Manufacturing in Multiphase Continuous Reactors: Aerobic Oxidations”

11:50 – 12:05 **Richard Whitby** (University of Southampton)
“Closed Loop Optimisation for Sustainable Manufacture”

12:05 – 12:20 **Kevin Booker-Milburn** (University of Bristol)
“Factory in a Fume Cupboard: Reagentless flow reactors as enabling techniques for manufacture”

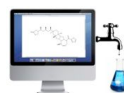
12:20 – 13:30 Lunch & Exhibition

SESSION TWO – Chair: Steve Marsden (University of Leeds)

13:30 – 14:15 **PLENARY: Floris Rutjes** (Radboud University Nijmegen)
“New directions in organic synthesis: from flow chemistry to multifunctional nanoreactors”

14:15 – 14:30 **Laura Broad** (University of Bristol, National Compound Collection)
“Realising a new academic resources: a National Compound Collection”

14:30 – 14:45 **Simon Coles** (University of Southampton)
“Towards a National Academic Electronic Laboratory Notebook”



- 14:45 – 15:00 **Steve Christie** (Loughborough University)
“Design and Additive Manufacturing for Flow Chemistry”
- 15:00 – 15:15 **Andy Howlett** (Unilever Centre, Cambridge)
“AMI2: High-throughput extraction of semantic chemistry from the scientific literature - the ChemistryVisitor”

15:15 – 15:45 *Coffee/Tea*

SESSION THREE – Chair: Richard Whitby (University of Southampton)

- 15:45 – 16:30 **PLENARY: Jonathan Moseley** (CatSci)
“Smarter Synthesis: Tools for Efficiency and Effectiveness”
- 16:30 – 16:45 **Duncan Gill** (University of Huddersfield)
“Continuous flow dehydrogenation”
- 16:45 – 17:00 **Harris Makatsoris** (Brunel University)
“Tracking chemistry as it happens: design of novel RF monitoring probes for wireless chemical sensor networks”

17:00 – 19:00 *Networking/Leisure time*

19:00 – 21:00 **POSTER SESSION** with Buffet Dinner
including poster flash presentations (Chair: Susanne Coles)

