



# Innovation in Colloid Formulation: Secrets of Formulation III

Wednesday 16 November 2011

SCI HQ, London, UK

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Chemical Sciences

  
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where science meets business

Organised by SCI/RSC's Joint Colloid & Surface Chemistry / Interface  
Science Group and the RSC's Formulation Science and Technology Group

**09:30** Registration and refreshments

**10:00** Welcome and introduction

Session 1

**10:10 Colloidal particles as emulsion and foam stabilisers**  
Bernard P Binks, University of Hull

**10:50 Working at the nanoscale – benefits, pitfalls and misconceptions**  
Steve Rannard, University of Liverpool

**11:30 Functionalised organosilica nanoparticles with controlled adhesion**  
Vitaliy Khutoryanskiy, University of Reading

**12:10** Lunch

Session 2 (sponsored talks)

**13:00 Suspension stability; why particle size, zeta potential and rheology are important**  
John J Duffy and Adrian J Hill, Malvern Instruments

**13:30 New technologies for the high throughput design and development of formulations**  
Terri Wells, Zinsser Analytic

**14:00 DWS passive microrheology: non contact measurement of viscoelastic properties**  
Mathias Fleury, Formulacion

**14:30** Refreshments

Session 3

**15:00 Biodelivery across leaf/skin membranes – formulating for biodelivery**  
Trevor Blease, Croda

**15:40 Functional polymersomes via kinetic control**  
Jan van Hest, Radboud University - Nijmegen

**16:20** Wine, exhibitors and networking

Session 4

**17:00 Efficient delivery of high value formulation components**  
Katherine Thompson, Unilever

**17:40 Commercial applications of colloidal microgels**  
Martin Snowden, University of Greenwich

**18:20 Formulating spray on fabric**  
Paul Luckham, Imperial College

**19:00** Close of conference

**19:45** Networking dinner (open to all delegates - tickets available to purchase)

## Synopsis

There will be several opportunities for networking and learning from the experts during the day and afterwards at an evening dinner open to all participants (see registration form). Places are limited so please register early to avoid disappointment.

## Attendees

This meeting is suitable for all those interested in the design and application of colloidal systems including both academia and industry. Students are particularly encouraged to participate with our reduced delegate rate.

## Organisers

Malcolm Faers, SCI/RSC Colloid Group  
Peter Griffiths, SCI/RSC Colloid Group  
David Higgins, RSC FSTG  
Claire Richards, RSC FSTG  
Marcus Goodall, RSC FSTG



For further information on the FSTG please go to - [www.formulation.org.uk](http://www.formulation.org.uk)

*with thanks to our sponsors*



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16 November 2011 @ SCI HQ, London, UK

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