



24-25 June, 2015
Cologne, Germany

International Symposium

Right on Target

Sector Specific Formulation



★ Performance Chemicals ★ Personal Care ★ Agrochem ★ Pharma ★ Textiles ★

Directed Delivery for Performance Optimisation and Control

This two day international symposium organised by the Speciality Chemicals and the Formulation Science and Technology Groups of the RSC in association with The Knowledge Transfer Network will be held in conjunction with the 2015 Chemspec Europe and Chemsourcex Exhibitions organised by Quartz Chemicals. It will explore approaches to the control and targeting of chemical delivery to optimise the effectiveness of speciality chemicals in agrochem, textile, performance chemical, personal care and pharma applications. Delegates will be able to pick and choose which lectures they attend. There is no registration or registration fee to attend the symposium but, as the Lecture Theatre is inside the Exhibition Hall, it is advised to register to attend the Exhibition as this will greatly speed up your entry to the Exhibition Hall on the day. To go to the Chemspec Europe website for registration for the Chemspec/Chemsourcex Exhibition [please click here](#).

Programme

Session 1, June 24

Chairman: Bruce Lane

- 10.30 The Formulation Challenge of Designing Enhanced Bionanodelivery and Performance into Crop Protection Suspension Formulations
Malcolm A. Faers, Bayer CropScience AG, Germany
- 11.00 Functionalization of Polyurea Microcapsules to Enhance Binding to the Leaf Surface
Lorenzo Aulisa, Dow AgroSciences LLC, France
- 11.30 **Refreshment Break**

Session 2, June 24

Chairman: Matthew Giles

- 12.00 Development of Microcapsules as Additives for Advanced Composites
Isabel Martins, Devan Chemicals, Portugal
- 12.30 Core-shell Microcapsules from Clay-stabilised Pickering Emulsions
Jon Phipps, Imerys Minerals Ltd, UK
- 13.00 **Lunch Break**

Session 3, June 24

Chairman: David Karsa

- 13.30 Synthesis and Characterization of Theophylline and Budesonide Co-encapsulated PLA Nanoparticles
Mira Buhecha, University of Brighton, UK
- 14.00 Print-drying: Mild Processing Conditions and High Quality Powders
Joris Salari, TNO, The Netherlands
- 14.30 **Refreshment Break**

Session 4, June 24

Chairman: Phillip Broadwith

- 15.00 Structured Liquid Surfactant Systems For Personal Cleansing Applications
Matthew Giles, Innospec Ltd, UK
- 15.30 Improved Skin Delivery of Actives with Silicone Technologies
Marc Eeman, Dow Corning Europe S.A., Belgium
- 16.00 **Close**

Session 5, June 25

Chairman: David Karsa

- 10.30 Encapsulation: Perfumes and Beyond, a Moving Target to Aim At
Antonio Quintieri and Dennis O'Sullivan, Procter and Gamble Co., Belgium
- 11.00 Encapsulation Technologies for Stabilisation of Actives in Consumer Cleaning Products
Melanie Hughes, Revolymer Ltd, UK
- 11.30 Encapsulation by Membrane Emulsification
Marijana Dragosavac, Loughborough University, UK

Session 6, June 25

Chairman: Tom Porter

- 12.00 Improving Efficiency and Quality in Development of Coatings Using High Throughput Technologies
Thomas Brinz, Bosch GmbH, Germany
- 12.30 Continuous Flow Technology as a Tool for Process Intensification of Formulation Processes
Dirk Kirschneck, Microinnova Engineering GmbH, Austria
- 13.00 **Close**

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Formulation
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