

## **Fast Chromatography - Facts from Fiction**

Organised by the Chromatography and Electrophoresis group of the Royal Society of Chemistry.

Robens Suite, Guys Hospital, London.

Friday April 4<sup>th</sup> 2008

### **Programme**

**10.00am Plenary lecture - Comparing the real performance opportunities between Chromatography systems - Development of Kinetic Plots**

Gert Desmet (Free University of Brussels, Belgium)

### **Morning session**

**10.30** Fast Liquid Chromatography Analysis using Fused-Core™ Particles  
**David S Bell (Supelco/ Sigma Aldrich, Bellefonte, US)**

**11.00** Sub 2µm Particles and Ideal Systems: The reality and the myth  
**Robert Plumb (Waters Corporation, Milford, US)**

**11.30** Development and introduction of an 'Ultra-Fast LC system'.  
**Shimadzu (Europe)**

**12.00** Lunch and Exhibition and 'Casinography' - 'Place your bets Ladies and Gentlemen' for a Prediction modelling approach based on the cost/benefit of performing fast LC via different approaches

**14.00** HPLC at High Pressures and Temperatures: Performance gains and limiting factors  
**Monika Dittmann,(Agilent Technologies R&D, Germany)**

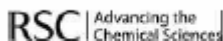
**14.30** Fast LC-MS Strategies in Pharmaceutical Bioanalysis  
**Dave Mallett (DMPK, GSK, UK)**

**15.00** Experiences in implementing UPLC in a real-world environment.  
**Roman Szucs (Pfizer, UK)**

**15.30** What's hot and what's not with high temperature liquid chromatography  
**Anthony Edge, (AstraZeneca, UK)**

**16.00** Close

## REGISTRATION FORM



### “Fast Chromatography – Facts from Fiction”

Friday 4<sup>th</sup> April 2008, at the Robens Suite, 29<sup>th</sup> Floor,  
Guy's Hospital Tower, St Thomas' Street, London, SE1 9RT

*I wish to Register for the one day meeting on **Fast Chromatography – Facts from Fiction** to be held at the Robens Suite, 29<sup>th</sup> Floor, Guy's Hospital Tower, London on 4 April 2008..*

Name: .....

Affiliation: .....

Address for correspondence: .....

.....|

.....Post Code.....

Telephone: .....

E-mail: .....

Registration fees (please circle the one that is appropriate for your registration):

**Members of the RSC or of the C&EG or of BMSS: £75.00**

**Non-members: £95.00**

**Student members/unwaged members: £30.00**

Payment must be made by cheque payable to :

**RSC Chromatography and Electrophoresis Group**

Or by electronic bank transfer.

Payment by credit or debit cards cannot be accepted.

**Please send completed registration form to:**

**Dr. Stuart Laing**

**24 Manor Close, Clifton, Bedfordshire SG17 5EJ**

**Or return form by e –mail [stuart.laing@virgin.net](mailto:stuart.laing@virgin.net), with cheque to follow**

The cost of attending this one-day meeting, inclusive of coffee/tea/lunch is:

**RSC/C&EG/BMSS members £75; Non-members £95; Student members or unwaged £30**

To register for this one-day meeting, please download the registration document from either the BMSS or C&EG websites ( [www.rsc.org/Membership/Networking/InterestGroups/Chromatography/index.asp](http://www.rsc.org/Membership/Networking/InterestGroups/Chromatography/index.asp); or <http://www.bmss.org.uk/>) or contact Stuart Laing ([stuart.laing@virgin.net](mailto:stuart.laing@virgin.net) Tel: +44 (0) 1462 851819)

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