

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 4th 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 4th April 2008, at the Robens Suite, 29th 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, 29th Floor, Guy's Hospital Tower, London on 4 April 2008..*

Name:

Affiliation:

Address for correspondence:

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.....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, 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; or <http://www.bmss.org.uk/>) or contact Stuart Laing (stuart.laing@virgin.net Tel: +44 (0) 1462 851819)

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