

Technique Selection in Separation Science

Friday, 26th November 2010, Robens Suite, Guy's Hospital, London Bridge, London SE1 9RT

Royal Society of Chemistry

Separation Science Group of the Analytical Division (www.sep-sci.org.uk)

For more information please contact: Prof. Graham Mills, School of Pharmacy and Biomedical Sciences, University of Portsmouth, Portsmouth, UK.

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Provisional Programme

9.00-9.45 am Registration and coffee

9.45-10.15 - Introduction / It's all about the molecule - Matching the analysis technique to the molecular properties

Prof. Dave Perrett (QMW)

10.15-10.45 Small / volatile molecules - To see or not to see, that is the question? *Graham Mills (University of Portsmouth)*

10.45-11.15 Tea Break

11.15-11.45 Reverse Phase - the 'One size fits all' technique, benefits and limitations

Tim Underwood (GSK)

11.45-12.15 Polar molecules-Is hydrophilic interaction chromatography a useful alternative when RP won't retain?

Dave McCalley (UWE)

12.15-1.45 Lunch

1.45-2.15 Bigger molecules – What options are there for separation and analysis?

Andy West (GSK)

2.15-2.45 Ion Chromatography - Charge is an important mechanism too

Mark Andrew (Expro group)

2.45-3.15 Using Separation Science approaches to determine molecular physical properties

Klara Valko (GSK)

3.15-3.30 Closing remarks

Registration: Includes All Sessions, Exhibition, and Lunch

Members of the Royal Society of Chemistry, Chromatographic Society, or

BMSS: £55.00

Non-members: £75.00

Retired members: £25.00

Students: £15.00

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- **REGISTRATION FORM:**

- Please register me for the meeting “**Technique Selection in Separation Science**”

- A remittance of £..... is enclosed, as registration for attendance at the meeting.
- Cheques should be made payable to: RSC, Chromatography and Electrophoresis Group.
- Payment may also be made by BACS transfer to NatWest Bank, Colchester Branch, 25 High Street, Colchester, CO1 1DG:

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• **Special Dietary Requirements:**.....

- I would like travel directions () ; I would like details of accommodation in the area ()

• Please return this form with cheque or your bank transfer details to:

- Professor Graham Mills
- School of Pharmacy and Biomedical Sciences
- St Michael's Building
- University of Portsmouth
- White Swan Road
- Portsmouth, UK, PO1 2DT
- Tel/FAX: 023 9284 2115
- Email: graham.mills@port.ac.uk

- Note: Please tick if you have any objection to your name and address being included on the Analytical Division Mailing List (secure database used for direct mailing of information about forthcoming meetings - information not supplied to other parties).

- **Support details being included on a database (.....)**

