

Recent Advances in Sample Preparation Techniques

**Wednesday, 27th October 2010, LGC Ltd
The Heath Business Park
Runcorn Conference Centre
Cheshire**

**Royal Society of Chemistry Joint Meeting:
North West Region and Separation Science
Group of the Analytical Division**

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

9.45-9.50 am Alan Handley, LGC Ltd, Runcorn
Opening and welcome to meeting

Chair: Graham Mills, University of Portsmouth, Portsmouth

Opening Morning Plenary Lecture

9.50-10.30 am Hans-Gerd Janssen, Unilever and University of Amsterdam, The Netherlands

Innovations in gas chromatography: from sample preparation to data evaluation

10.30-11.00 am Ray Perkins, Anatune Ltd, Cambridge

Automation in sample preparation

11.00-11.20 am Coffee break

Chair: Hans-Gerd Janssen, Unilever

11.20-11.50 am Tom Lynch, BP Technology Centre, Pangbourne

Sample preparation methods in the petro-chemical industry

11.50-12.20 pm John Dean, Northumbria University, Newcastle-upon-Tyne

Potentially toxic element and polycyclic aromatic hydrocarbon input to urban street dust and the role of oral bio-accessibility testing

Chair: Tom Lynch, BP Technology Centre, Pangbourne

Closing Morning Plenary Lecture

12.20-1.00 pm Paul Haddad, University of Tasmania, Tasmania

Polymeric monoliths for sample preparation in bioanalysis

1.00-2.30 pm Lunch break and vendors' exhibition

2.30-3.00 pm Tony Edge, Thermo Fisher Scientific, Runcorn

Seeing the unseen in sample preparation

Chair: Alan Handley, LGC Ltd, Runcorn

3.00-3.30 pm Tony Berry, University of Glamorgan, Pontypridd

What's in hair? - extraction of difficult sample matrices

Closing Plenary Lecture

3.30-4.10 pm Colin Creaser, University of Loughborough, Loughborough

'Who needs sample preparation? Direct analysis combined with mass spectrometry and ion mobility-mass spectrometry?'

Close of meeting

Registration: Includes All Sessions, Exhibition, and Lunch

Members of the Royal Society of Chemistry, Chromatographic Society, or BMSS: £75.00

Non-members: £95.00

Retired members: £25.00

Students: £15.00

REGISTRATION FORM:

Please register me for the meeting “Recent Advances in Sample Preparation Techniques”

A remittance of £..... is enclosed, as registration for attendance at the meeting.

Cheques should be made payable to: [RSC, Analytical Division, North West Region](#).
Payment may also be made by [BACS transfer to Barclays Bank, Wellsprings Branch, Victoria Square, Bolton, BL1 1HG; Account No: 80799297, Sort Code: 20-10-71](#)

The Region is [not](#) registered for VAT and so VAT invoices cannot be issued.

Payment cannot be accepted by Credit or Debit card.

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Special Dietary Requirements.....

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