



# Can we afford NOT to monitor priority pollutants?

Wednesday 12 November 2014

SCI, London, UK



WATER SCIENCE FORUM



Organised by SCI's Environment, Health and Safety Group and  
RSC's Water Science Forum

- 10.00** Registration and refreshments
- 10:30** **Keynote lecture**  
**An overview of the current and potential future problems in implementing the priority pollutant provisions of the WFD**  
Geerit Niebeek, Netherlands Ministry of Infrastructure and Environment
- 11:00** **Session 1 - Policy issues:**  
**Introduced by David Taylor, Chairman - RSC EHSC Policy Group**
- 11:05** **Strategy for the selection and prioritisation of priority pollutants**  
Paul Whitehouse, Environment Agency Evidence Directorate
- 11:30** Refreshment break
- 11:50** **The role of socio-economic analysis**  
Bill Watts, Formerly Chief Environmental Economist at the Environment Agency
- 12:15** **Challenges in implementing biota EQSs for priority substances**  
Peter Lepom, Federal Environment Agency (UBA)
- 12:40** Closing remarks and discussion
- 12:50** Lunch and posters
- 13:35** **Session 2 - Sampling and analysis issues:**  
**Introduced by Martin Padley, United Utilities**
- 13:40** **New standardised analytical methods meeting the requirements of the WFD - results of a mandated project of the European Commission (M424)**  
Ulrich Borchers, IWW Muelheim
- 14:05** **UKWIR Chemical investigation program - emerging outputs and implications**  
Mike Gardner, Regulatory Compliance - Atkins Limited
- 14:30** Refreshment break
- 14:50** **Laboratory challenges in meeting the required priority substances EQS levels**  
K. Clive Thompson and Paul Gribble, ALcontrol Laboratories
- 15:15** **Sampling aspects and how to ensure fit for purpose sampling theme**  
Tim White, Marquis & Lord
- 15:40** Closing remarks, discussion and award of poster presentation prize
- 16:10** Close

The aim of this conference is to bring together leading experts in the field of priority substances listed in Annex X of the Water Framework Directive (WFD).

The event will discuss potential issues associated with the implementation of the Directive 2013/39/EC relating to priority substances in the field of water policy. It will also help to disseminate information on the development and validation of new test methods for monitoring priority pollutants.

The cost of the sampling and analysis is going to be excessive unless some sanity is brought to bear on the proposed environmental quality standard limits associated with this new Directive. This meeting will aim to establish what is cost-effectively feasible.

## Attendees

This event is aimed at all stakeholders with a responsibility, or interest in environmental water quality. In particular, water companies, regulators, NGOs, research organisations, academia and land and water agencies.

## Posters

Posters are invited for this event. Please send a one page abstract by **Friday 31 October 2014** to [kevin@thackie.co.uk](mailto:kevin@thackie.co.uk).

## Organising committee

Richard Allan, Cobalt Management Solutions Ltd  
Kevin Prior, Chairman - Water Science Forum  
K. Clive Thompson, ALcontrol Laboratories  
David Taylor, RSC EHSC Policy Group

The WSF focuses on the application of chemical sciences in the management of the water cycle and the impact of these activities on the natural environment. WSF attracts members, and thus expertise, from many sectors within the water community.

SCI is a forward-looking multidisciplinary membership organisation connecting industry, government and academia to advance the application of science for the benefit of society.

Join SCI today to network with people across the chemical and chemical-using industries and make connections that spark innovation, get careers moving, and sets business ideas rolling. Visit [www.soci.org/membership](http://www.soci.org/membership) to find out more and join us.



WATER SCIENCE FORUM

SCI offers a network of contacts spanning the chemical and chemical-using industries, together with a rolling programme of conferences, events and prestigious awards which help further knowledge and support those involved in the sector, no matter what stage they're at in their careers.

SCI is the publisher of many well respected peer-reviewed journals and industry leader Chemistry & Industry magazine (C&I).

### Can we afford NOT to monitor priority pollutants?

Wednesday 12 November 2014 @ SCI, London, UK

If you would like to become a member of SCI today, please tick the box below and you can benefit from the SCI discounted member rate on booking this conference.

I would like to become a member of SCI..... Member £90  Student £25

*Please tick appropriate box below*

- SCI/RSC Member ..... £200
- SCI/RSC Student Member..... £150
- SCI/RSC Subsidised Member ..... £150
- Non-Member ..... £250

Membership number (if applicable).....

Surname ..... First Name.....

Title Mr/Mrs/Dr/Prof/Other ..... Position.....

Organisation .....

Address .....

.....

..... Postcode.....

Tel.....

Email .....

Special requirements: (dietary/access/other) .....

Signature ..... Date .....

There are 3 ways to pay:

1. Online at [www.soci.org/events](http://www.soci.org/events)
2. Cheques made payable to 'SCI' should be drawn in GB£ and enclosed with form
3. Credit Card. Please debit £..... from my Mastercard/ Visa/ Amex (please circle)

|                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|

Card Expiry Date   /   Signed.....

**Please return completed forms to:**

SCI Conference Dept, 14/15 Belgrave Square, London, SW1X 8PS  
T: +44 (0) 20 7598 1561; F: +44 (0) 20 7235 7743; E: [conferences@soci.org](mailto:conferences@soci.org)

**Cancellations:** Received in writing 1 to 3 weeks prior to the meeting will be subject to a 20% administration charge. Refunds cannot be made for cancellations received after this period although substitutions may be made. Should unforeseen circumstances occur, SCI reserves the right to alter the content of the programme and cancel or postpone any of its meetings without notice or, in the case of complete cancellation, liability to enrolled delegates other than return of fees.

**Data Protection:**The personal information included on this form will be used by SCI only and will not be disclosed to any third parties. Please tick if you do not wish to be sent details of any future similar meetings or other SCI services.

Register online at: [www.soci.org/events](http://www.soci.org/events)