

Exhibition and Sponsorship Opportunities

This is a high visibility opportunity to bring your product or service to the attention of the complete spectrum of policy makers, opinion formers, and buyers in a market which is growing rapidly

Proceedings

The proceedings will be published by the RSC who has published the proceedings from the three previous conferences (see overleaf).

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Sponsors



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Water Contamination Emergencies: Monitoring, understanding, acting

IWW Water Centre, Muelheim an der Ruhr, Germany
11th-13th October 2010

Call for papers

Principal Sponsors



Topics

Scene Setting and Background

- Anglo-US perspective vs mainland European perspective
- Ensuring all stakeholder inclusion

Monitoring

- Latest developments in rapid detection of chemical, microbiological and radionuclide contamination
- On-line versus at-line detection strategies
- Passive sampling strategies
- Rapid screening methods/proprietary rapid tests for emergency incidents
- What can be achieved with respect to microbiological threats
- Testing of emergency analysis capability

Understanding

- Alert implications and making the right decisions
- Assessment of risks
- Laboratory capability issues
- Safe treatment and/or disposal options for potentially contaminated water
- Understanding the distribution system
- Interpreting and significance of emergency analysis data
- Instigating appropriate action
- Protecting vulnerable consumers

Acting

- Risk and crisis management: existing approaches, including standardisation aspects (e.g. prEN 15975-1:2009-08: Security of drinking water supply – guidelines for risk and crisis management)
- Incident management
- Risk communication
- Other communication issues
- Ensuring all relevant stakeholders are kept up to-date with the ongoing situation
- Signing-off process and effectively dealing with the aftermath of an incident

Who will attend?

This conference will provide a significant networking opportunity, and will be of interest to:

- public health professionals
- water companies and regulators
- environmental protection professionals
- risk and business continuity managers
- emergency planners
- local authorities
- service and support providers
- detection equipment suppliers
- monitor and test kit manufacturers
- disaster recovery specialists
- water security experts
- water distribution modellers

Introduction

This fourth conference 'monitoring, understanding, acting' follows on from three successful international *Water Contamination Emergencies* conferences:

'Can we cope?'

March 2003

'Enhancing our response'

June 2005

'Collective responsibility'

April 2008

Call for Papers

Papers are invited for both speaker presentations and posters. They should relate to the topics outlined opposite, with particular emphasis on prevention and how water companies prepare a strategy, and on unusual or unpredictable emergency situations relating to *drinking water*. Papers will be considered for inclusion by the Programme Committee.

To submit an abstract, please download a template from www.WCEC4.eu, and return it to the Secretariat by the closing dates

Oral 1st March 2010

Poster 1st August 2010

Proceedings from the Previous Conferences

Water Contamination Emergencies: Collective Responsibility (2008)

editors K Clive Thompson & John Gray

Hardcover | 2009 | 9780854041725 | 590 pp | £99.95

In the current international situation, the ability to deal effectively with water contamination emergencies is of rapidly increasing importance. The third in a series of conference proceedings, this book brings together contributions from leading scientists and experts in industry and academia. It offers an international perspective and develops the themes of the previous volumes.

Water Contamination Emergencies: Enhancing our Response (2005)

editors K Clive Thompson & John Gray

Hardcover | 2006 | 9780854046584 | 372 pp | £99.95

Coverage includes response to water contamination emergencies, impact for public health and commerce, risk assessment, analysis and monitoring, emergency planning, control and planning, and threats to the water industry.

These books may be ordered from RSC Distribution Services, c/o Portland Customer Services, Commerce Way, Colchester, CO2 8HP, UK Tel +44 (0)1206 226050, Fax +44 (0)1206 226055, e-mail sales@rscdistribution.org, www.rsc.org/books

The organising committee reserves the right to change this programme without notice. For further information, visit www.WCEC4.eu.

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