

Chemistry of Diffuse Urban Pollution: Our Contaminated Runoff - Industrial and Commercial Sources

A workshop co-sponsored by the Water Science Forum and Environmental Chemistry Group, Royal Society of Chemistry.

Location : Science Room, Chemistry Centre, Burlington House, Piccadilly, London, W1J 0BA.
Date : 09.30 - 17:00, Monday 28th April, 2014

Diffuse urban pollution is of considerable environmental concern, and is identified as a significant water management issue under the European Union's Water Framework Directive. It is also recognised as being one of the least understood and most difficult areas for which to develop management solutions. The workshop programme focuses on the various chemical aspects important in understanding and managing this complex issue. It will cover the nature of the problem and regulatory aspects, analytical methods, treatment processes, current initiatives and future research priorities. Workshop sessions are planned for the afternoon following the presentation of papers. The event should appeal to water company personnel, environmentalists, analysts, urban planners, sensor manufacturers, industrial and pharmaceutical enterprises.

Confirmed speakers include:

Professor David Lerner, Pennine Water Group, University of Sheffield.
Sources and pathways of diffuse urban pollution.

Dr Paul Kay, University of Leeds.
Emerging chemical pollutants and their effects.

Tony Heaney, Environment Agency.
What gets into the water from industry and commerce?

Tom Bradbury and Richard Martin, D
Defra draft urban diffuse water pollution strategy.

Dr Barbara Kasprzyk-Hordern, University of Bath
Urban water profiling for community-wide public health assessment

Jim Harris, Cranfield University Water Sciences Institute.
Control and treatment of pollution sources (Workshop session).

Offers of additional presentations are welcomed for consideration by the Programme Committee (closing date 14 March). Poster submissions are also invited, with a £100 prize awarded for the best (last date for receipt Friday 11 April).

A limited amount of exhibition space is also available at £250 per stand which includes one free registration.

Early-bird registration fees (deadline 28th March) are:
Members of RSC or SCI £90, non-members £110, student RSC members £75, student non-members £80.

Late registration fees (deadline 21st April) are:

Members of RSC or SCI £105, non-members £125, student RSC members £90, student non-members £95.

Lunch and refreshment costs are included in the registration fee.

For further details and online registration please go to:

<http://www.rsc.org/ConferencesAndEvents/conference/alldetails.cfm?evid=115696>

Or contact Adrian Clark at adrian.clark@btinternet.com.



WATER SCIENCE FORUM