



Sensors and Networks for Environmental Monitoring

Conference with Posters and Exhibition

Call for Papers - Poster Session

A joint conference of the Automation and Analytical
Management Group and the Environmental Chemistry Group
of the Royal Society of Chemistry

A one day meeting on
Wednesday 26th June 2019

At The Royal Society of Chemistry,
Burlington House,
Piccadilly, London W1J 0BA

Email: conference@aamg-rsc.org.uk



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Introduction

This joint Conference on "Sensors and Networks for Environmental Monitoring" is organised by the Analytical Management and Automation Group and the Environmental Chemistry Group of the RSC. The topics will include novel sensor materials and technologies with improved performance and how sensors can be combined into networks capable of providing detailed insight into the concentration of pollutants in the environment. The interaction of new sensor technology with the regulatory landscape will also be explored. Sessions will feature presentations by invited speakers on a variety of topics in the following areas:

- Sensor Materials and Technologies in Environmental monitoring systems.
- Policy, Standardisation and Regulation aspects involved.
- Innovative Sensor Networks and Modelling including informatics, communication and data analysis.

Invited Lectures

A number of invited speakers will introduce the conference with presentations in selected areas (Details to follow)

The conference will be supplemented with poster presentations and exhibition.

Abstracts for Posters

A one page (A4) abstract (250 words maximum) of the proposed poster presentation must be provided by **Wednesday, 12th June 2019**. Contributions will be assessed on merit. Authors will be informed of the Scientific Committee's decision which will be final. Abstracts of papers selected for poster sessions will be included in the conference e-booklet. The format for producing the abstract is as follows:

TITLE
Authors & Affiliations (presenting author's name underlined)
ABSTRACT

Abstracts in other formats will not be considered. Contributions should be forwarded by email to: **conference@aamg-rsc.org.uk**

Exhibition

Companies who wish to exhibit at this conference are requested to contact the conference secretary at **conference@aamg-rsc.org.uk** for further details. There will be opportunity for exhibitors to deliver a short (5 mins) presentation at this conference.

Conference information

All authors and presenters will be provided with details of administration arrangements and requirements for presentations. The principal authors of invited presentations will have their registration fees waived. A limited number of bursaries may be available for younger participants, particularly to those presenting posters. Each bursary will include a complimentary registration if proof of their status can be provided (e.g. letter from supervisor). These would be awarded on a first come first served basis and preference will be given to those who submit papers for poster session.

Registration fees for the one-day conference will be £65 for members of RSC and affiliated societies, £95 for non-members of RSC and £35 for student researchers.

Advanced delegate registration information may be obtained from the AAMG and ECG websites or by contacting the conference secretary at **conference@aamg-rsc.org.uk** Details of invited presentations will be updated on the AAMG and ECG Websites.

Scientific Committee

Dr V.Ferracci, Dr C.Walton, Professor K.C.Persaud and Dr R. Narayanaswamy