

CALL FOR PAPERS

**Tenth International Conference on Modelling,
Monitoring and Management of Water Pollution**

WATER POLLUTION 2010 9 - 11 June 2010 Bucharest, Romania

ORGANISED BY:

Wessex Institute of Technology, UK

University Politehnica of
Bucharest, Romania

SPONSORED BY:

WIT Transactions on Ecology
and the Environment



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INTRODUCTION

Water Pollution 2010 is the 10th International Conference in the series on Modelling, Monitoring and Management of Water Pollution. The conference, which has always been very successful, provides a forum for discussion amongst scientists, managers and academics from different areas of water contamination. The wealth of information exchanged in this international meeting will be of great benefit to all involved with water pollution problems.

The environmental problems caused by the increase of pollutant loads discharged into natural water bodies requires the formation of a framework for regulation and control. This framework needs to be based on scientific results that relate pollutant discharge with changes in water quality. The results of these studies allow industries to employ more efficient methods of controlling and treating waste loads, and water authorities to enforce appropriate regulations regarding this matter.

Environmental problems are essentially interdisciplinary. Engineers and scientists working in this field must be familiar with a wide range of issues including the physical processes of mixing and dilution, chemical and biological processes, mathematical modelling, data acquisition and measurement, to name but a few. In view of the scarcity of available data, it is important that experiences are shared on an international basis. Thus, a continuous exchange of information between scientists from different countries is essential.

The Water Pollution conference started in Southampton in 1991 and has been held in Milan, Italy (1993); Porto Carras, Greece (1995); Lake Bled, Slovenia (1997); Lemnos, Greece (1999); Rhodes, Greece (2001); Cadiz, Spain (2003); Bologna, Italy (2006), and Alicante, Spain (2008).

CONFERENCE TOPICS

- Coastal areas
- Lakes and rivers
- Groundwater and aquifer issues
- Environmental monitoring and sensing
- Remediation
- Experimental and laboratory work
- Mathematical modelling
- Oil spills
- Wastewater treatment and management
- Low cost technologies
- Agricultural contamination
- Pollution prevention
- Emerging technologies for water treatment
- Novel techniques for water treatment
- Low cost technologies
- Pharmaceutical and pesticides
- Bioaccumulation
- Micropollutant prevention in drinking water

CONFERENCE CHAIRMEN

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LOCAL ORGANISING COMMITTEE

G E Dumitran, D Robescu, C A Safta and L Vuta
University Politechnica of Bucharest, Romania

Journal Submission

Delegates attending Water Pollution 2010 will be invited to submit an expanded version of their paper for publication in the **International Journal of Sustainable Development and Planning**, associated with the Wessex Institute of Technology.

SUBMISSION INFORMATION

Papers are invited on the topics outlined and others falling within the scope of the meeting. Abstracts of no more than 300 words should be submitted **as soon as possible**. We strongly encourage the submission of abstracts online.

Abstracts should clearly state the purpose, results and conclusions of the work to be described in the final paper. Final acceptance will be based on the full-length paper, which if accepted for publication, must be presented at the conference. To be fair to all participants, each registered delegate will only be able to submit one paper.

The language of the conference will be English.

CONFERENCE SECRETARIAT

Rachel Swinburn
Conference Manager
Water Pollution 2010

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Email Submission

Email: rswinburn@wessex.ac.uk
Please submit your abstract with Water Pollution 2010 in the subject line. Include your name, full address and conference topic.

Web Submission

www.wessex.ac.uk/water2010

Fax Submission

Fax: 44 (0) 238 029 2853
Fax one copy of your abstract with the completed Enquiry Form overleaf.

Mail Submission

Mail: Please mail a copy of your abstract with the completed Enquiry Form to the Conference Secretariat on the left.

OPEN ACCESS

WIT Press is committed to Open Access. We strongly believe that removing barriers to research published online will greatly aid progress in many scientific and technical disciplines.

INDEXING AND ARCHIVING OF PAPERS

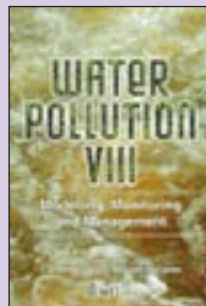
Papers presented at Wessex Institute Conferences are referenced by Crossref and regularly appear in notable reviews, publications and databases, including referencing and abstract services – Scopus, Compendex, ISI Web of Knowledge, Index to Scientific & Technical Proceedings, ProQuest and Scitech Book News. All conference books are archived in the British Library and American Library of Congress.

In addition the Conference papers will be:

- Published by WIT Press in a volume of WIT Transactions on Ecology and the Environment (ISSN:1743-3541).
- Available to conference delegates at the time of registration as a hardcover volume.
- Promoted directly to researchers and institutional libraries.
- Distributed widely through the international book trade.
- Archived online in the Transactions of the Wessex Institute Collection, which provides the international scientific community with immediate and permanent access to individual papers.

WIT Press is committed to offering authors the option to make their work freely accessible to colleagues through their Open Access service.

View the Transactions of the Wessex Institute Collection at:
<http://library.witpress.com>



For more information visit: www.wessex.ac.uk/water2010

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LOCATION

The Romanian capital of Bucharest was founded during the medieval period on the banks of the Dambovitza River, close to a number of natural lakes, now part of the city. Whilst some of Bucharest's historic quarters were lost during the country's more turbulent past, the city has a wealth of stunning 18th and 19th century buildings and palaces as well as more recent impressive modern architectural additions. The Palace of the Parliament, constructed during the 1980's, dominates the city skyline with its classical design and is the largest building in Europe, housing galleries and offices as well as the Romanian Parliament. Amongst these landmarks, Bucharest has many parks and gardens, theatres and museums which attract visitors year-round to the city.



Copyright: The Romanian National Tourist Office

DISPLAY FACILITIES

There will be space for organisations to display products, services and literature related to the theme of the conference. Further details are available from the Conference Secretariat.

CONFERENCE VENUE

The conference will take place at the Intercontinental Hotel in Bucharest, situated in the heart of the city and within easy reach of most major landmarks and transport links. As well as a spa, fitness centre and well-appointed guest rooms, the hotel has two à la carte restaurants and an attractive piano bar.

BENEFITS OF ATTENDING

- Conference papers are peer-reviewed by members of the International Scientific Advisory Committee and other colleagues. Papers are rapidly processed for publication in **hard-cover book form** and distributed to delegates at registration.
- Papers are also published in **electronic format**, and made available to the international scientific community through the Wessex Institute eLibrary <http://library.witpress.com>
- Conference participants will be invited to submit an extended version of their paper to the **International Journal of Sustainable Development and Planning** associated with WIT.
- Papers presented at Wessex Institute Conferences appear regularly in notable reviews, publications and databases.
- The opportunity to present your research within a unique forum and collaborate with experts from around the world

ENQUIRY FORM

Water Pollution 2010

9 - 11 June 2010, Bucharest, Romania



Title (Prof/Dr/Mr/Mrs/Ms)

Initials Surname

Organisation

Address

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Postcode/Zip

Country

Telephone

Fax

Email

Please indicate your intention below:

- I intend to submit a paper and present it.
- Proposed Title
-
- Topics
- I intend to participate in the conference, but will not be submitting a paper.
- I am interested in renting display space

By completing this form, we understand that you are agreeable to receiving further information on this event and other activities which we believe will interest you. We will not disclose this information to third parties. Wherever possible information about this conference will be sent to you by email.