

Journal Submission

Authors attending River Basin Management 2013 will be invited to submit an extended version of their paper for possible publication in the International Journal of Sustainable Development and Planning, one of the Journals edited by the Wessex Institute.



Ashurst Lodge

Location

The New Forest is situated in central southern England, 120km from London. Spreading over nearly 400 square kilometres, this National Park is home to picturesque villages, unspoiled scenery, abundant wildlife and many attractions for visitors. The New Forest was established as a royal hunting ground by the Norman King William I, and 900 years later, the New Forest is still owned by the Crown and local commoners have the right to graze their ponies, cattle and pigs on forest land where they wander freely. The Forest is unarguably recognised as one of the most unique wilderness areas in western Europe, where many landscapes have remained virtually unchanged for thousands of years.

Conference Venue

Ashurst Lodge is the home of the Wessex Institute and boasts purpose-built conference facilities set in attractive forest surroundings. The Lodge is situated only 10km from the centre of Southampton, with excellent rail connections to London, and is reasonably close to southern England's main airports, including Heathrow (100km) and Gatwick (150km).

Open Access

WIT strongly believes that removing the barrier to research published online will greatly aid progress in all scientific and technical disciplines, as well as all other spheres of knowledge. Most WIT conference and all journal papers are freely available online.

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.

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.

The language of the conference will be English.

Online submission

wessex.ac.uk/rivers2013

Email submission

imoreno@wessex.ac.uk

Submit your abstract with River Basin Management 2013 in the subject line.

Please include your name, full address and conference topic.

Conference Coordinator

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For more information visit:
wessex.ac.uk/rivers2013



RIVER BASIN MANAGEMENT 2013

7th International Conference on River Basin
Management including all aspects of Hydrology,
Ecology, Environmental Management, Flood Plains
and Wetlands



22 – 24 May 2013
New Forest, UK

 WESSEX INSTITUTE
OF TECHNOLOGY

ADVANCING INTERNATIONAL KNOWLEDGE TRANSFER

wessex.ac.uk/rivers2013

Organised by
Wessex Institute of Technology, UK

Sponsored by
WIT Transactions on Ecology
and the Environment
International Journal of Sustainable
Development and Planning

River Basin Management 2013 is the seventh conference in this series which marks the growing international interest in the planning, design and management of river basin systems.

The importance of the appropriate management of river basins is becoming increasingly evident. Current concerns are water scarcity, quality and the need to control possible catastrophic events such as floods and a whole range of associated problems like landslides, erosion and many others related to river basins.

Significant advances have been made in the monitoring, analysis and prediction of the behaviour of riverine systems resulting in a better understanding of their mechanisms and the possibility of optimising these resources as well as being able to control or mitigate the effects of major disasters. These developments have been the result of better surveying and measuring techniques, as well as the use of increasingly accurate

computer codes. They are also the fruit of better communication between practitioners and academics, through their interaction in joint research projects and regular meetings, including international conferences.

The conference aims to communicate recent advances in the overall management of riverine systems, including advances in hydraulic and hydrologic modelling, ecology, environmental management and flood forecasting.

The first River Basin Management conference took place in Cardiff, UK in 2001, followed by a meeting in Las Palmas, Gran Canaria (2003) and another in Bologna, Italy (2005); the fourth in Kos, Greece (2007); the fifth in Malta (2009) and the sixth in Riverside, California (2011).

Benefits of Attending

Conference Books Papers are published in paper and digital format and widely distributed throughout the world. At registration, delegates receive a USB flash drive containing the conference proceedings, and those of previous conferences in the series. Papers are also archived at <http://library.witpress.com>

Book Dissemination WIT Press ensures maximum dissemination of your research throughout the world through its own offices in Europe, the USA and its extensive international distribution network.

Digital Archive All papers in the conference books are permanently archived at <http://library.witpress.com> where they are available to the international community.

Open Access Open Access allows for the full paper to be downloaded from the WIT eLibrary archives, offering maximum dissemination. Delegates who opt for Open Access will receive a collection of books on related fields on a USB flash drive at registration.

Journal Papers Presenters at WIT conferences will be invited to submit an extended version of their conference paper to one of the International Scientific Journals edited by the Wessex Institute.

Networking Participants can present their research and interact with experts from around the world, becoming part of a unique community.

Conference Chairman

C A Brebbia
Wessex Institute of Technology, UK

International Scientific Advisory Committee

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Technical University of Kovice, Slovakia

Conference Topics

Water resources management

Flood risk management

Ecological and environmental impact

Erosion and sediment transport

Hydrological modelling

Sustainable rivers

Rivers and tourism

River restoration and rehabilitation

Hydropower impacts and solutions

River and watershed management

Integrated management

Water quality issues

Eutrophication and agricultural pollution

Trans-boundary river issues

Estuaries, deltas and lagoons

Changing climate and adaptive water management

Droughts and desertification

Wetlands

Water and health

Socio-economic and political issues

Water governance and water justice

Indexing and archiving of conference 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 such as **SCOPUS, Compendex, ISI Web of Knowledge, Index to Scientific and Technical Proceedings, ProQuest** and **Scitech Book News**. All conference books are archived in the British Library and American Library of Congress.

- Papers presented at River Basin Management 2013 will appear in a volume of **WIT Transactions on Ecology and the Environment** (ISSN: 1746-448X, Digital ISSN: 1743-3541).
- All conference papers are archived online at <http://library.witpress.com> where they are immediately and permanently available to the international scientific community.