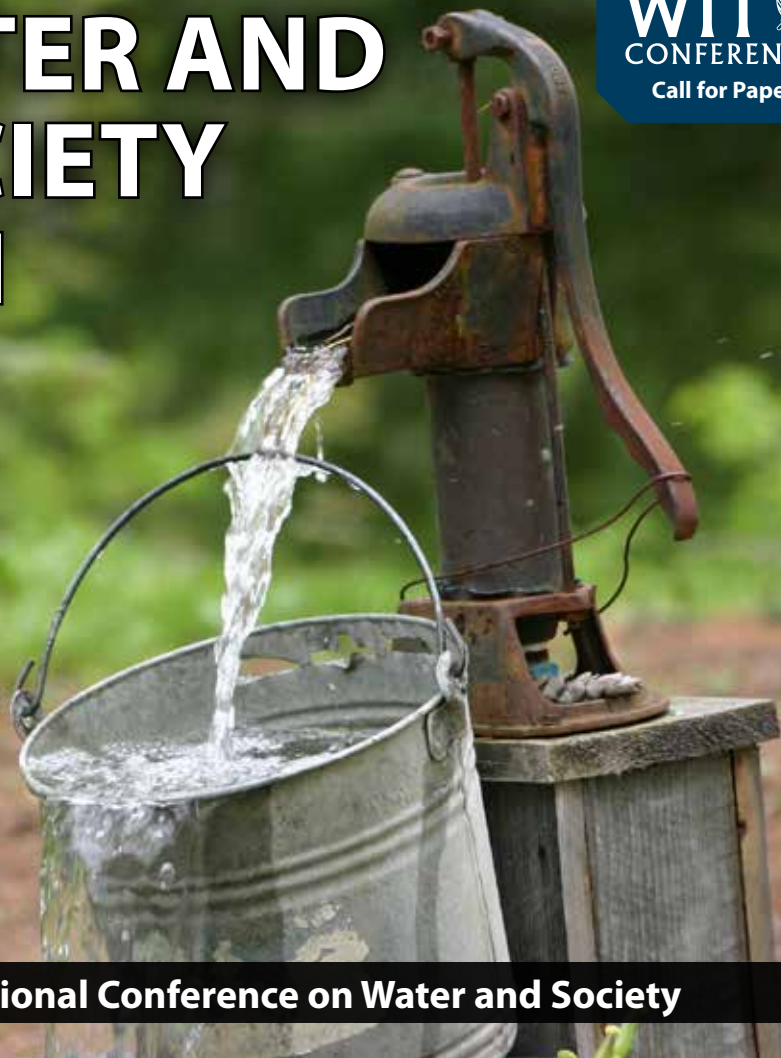


WATER AND SOCIETY 2021

WIT
CONFERENCES
Call for Papers



6th International Conference on Water and Society

19 – 21 May 2021 | Milan, Italy

Organised by

Wessex Institute, UK
Polytechnic of Milan, Italy

Sponsored by

WIT Transactions on Ecology and the Environment
International Journal of Environmental Impacts



www.witconferences.com/wsoc2021



The Water and Society Conference is to be reconvened in 2021 following the success of the previous meetings, the first of which was held in Las Vegas in 2011, followed by a meeting in 2013 in the New Forest, UK, home to the Wessex Institute; La Coruna, Spain (2015), Seville, Spain (2017) and Valencia, Spain (2019).

Over the centuries, civilisations have relied on the availability of clean and inexpensive water. This can no longer be taken for granted as the need for water continues to increase due to the pressure from growing global population demanding higher living standards. Agriculture and industry, major users of water, are at the same time those that contribute to its contamination. Water distribution networks in urban areas, as well as soiled water collection systems, present serious problems in response to a growing population as well as the need to maintain ageing infrastructures.

Many technologically feasible solutions, such as desalination or pumping systems are energy demanding but, as costs rise, the techniques currently developed may need to be re-assessed. The Conference will address the interaction between water and energy systems.

This meeting will encourage trans-disciplinary communication on issues related to the nature of water, and its use and exploitation by society. The conference is motivated by the need to bridge the gap between the broad spectrum

of social political sciences and humanistic disciplines and specialists in physical sciences, biology, environmental sciences and health, among others.

The socio-political implications of a world short of clean, easily available water are enormous. It will lead to realignments in international politics and the emergence of new centres of power in the world.

Policy makers need to be educated and advised on developing policies and regulations that will support the water systems of tomorrow. The role of society and its involvement with water is paramount. To meet the future demands for water, new standards, new training and additional support roles will best be delivered by those knowledgeable of the new technologies and direction of the industry.

The intention of the Water and Society series of conferences is to review these issues, as well as the more technical aspects of water resources management and quality, to help put forward policies and legislation that will lead to improved solutions for all.

The papers selected for presentation and included in the Conference book are permanently stored in the WIT eLibrary where they are freely available to the international scientific community (<https://www.witpress.com/elibrary>).

Conference Topics

The following list covers some of the topics to be presented at the conference. Papers on other subjects related to the objectives of the meeting are also welcome.

Water resources management

Water as a human right

Water quality

Water resources contamination

Water, sanitation and health

Water and disaster management

Policy and legislation

Future water demands

Irrigation management

Water management

Urban water management

Management of catchments

Groundwater management and conservation

Agribusiness

Water science

Seawater desalination

Conservation strategies

Water and economy

Case studies

Benefits of Attending

USB Drive

Delegates will receive a USB drive at the conference containing the presented papers.

Publication

Papers presented at Water and Society 2021 are to be published in a Volume of WIT Transactions on Ecology and the Environment (ISSN 1743-3541). The publication will be available in both electronic and hard copy.

Indexing

The WIT Transactions are DOI registered with CrossRef and are currently listed in indexing services such as Scopus and Google Scholar, as well as being submitted to the Web of Science. All conference books are listed in the British Library and American Library of Congress.

Open Access and Digital Archive

All conference papers are archived permanently on our electronic library where they can be downloaded for free. (www.witpress.com/elibrary)

Peer Review

To ensure the quality of our publications, abstracts and papers are double peer-reviewed by members of the International Scientific Advisory Committee and other experts, with manuscripts processed through CrossRef Similarity Check to screen for plagiarism.

Reduced Fee for PhD Students

The Wessex Institute believes in the importance of encouraging PhD students to present and publish innovative research at its conferences. As a result, the Institute offers PhD students a much-reduced conference fee.

Networking

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

Journal Publication Opportunity

After the conference, delegates will be invited to submit an enhanced version of their conference paper to one of the WIT Press International Journals.

Conference Chairman

S Mambretti

Polytechnic of Milan, Italy
Member of WIT Board of Directors

International Scientific Advisory Committee

Alejandro Acosta Collazo

Autonomous University of Aguascalientes, Mexico

Alfonso Banderas

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Maite Sebastia-Frasquet

Polytechnic University of Valencia, Spain





Location

Capital of Lombardy and the second most populated city of Italy, Milan is known for being the centre of the Italian fashion and motor industries, and for being one of the most beautiful cities in Italy. Its rich culture, history and architecture heritage attracts visitors from all over the world. The Duomo, Milan's Gothic Cathedral, is the building which symbolises the city. Entirely built in Candoglia marble, the cathedral was begun in 1386 and only finished centuries later in 1966. La Scala opera house, Da Vinci's "Last Supper" and the impressive Castello Sforzesco are a few of Milan's are only a few of Milan's most famous landmarks.

For those able to spend a few days in Milan, Lake Como is only one hour away by train and Lakes Maggiore and Lugano are also a short distance away.

Venue

The Polytechnic of Milan will host the conference at their Milano Leonardo Campus. This campus hosts the University's main management and administrative structures as well the School of Civil, Environmental and Land Management Engineering amongst others.



Submission Information

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:

www.witconferences.com/wsoc2021

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For more information visit: www.witconferences.com/wsoc2021