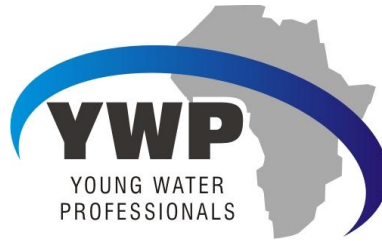


# 2<sup>nd</sup> REGIONAL CONFERENCE YOUNG WATER PROFESSIONALS



**2<sup>ND</sup> CONFERENCE OF THE  
SOUTHERN AFRICAN  
YOUNG WATER  
PROFESSIONALS**

An invitation to postgraduate students and young professionals (under the age of 35, or who gained their qualifications less than five years ago) working in the water and wastewater sector in Africa

**3<sup>rd</sup>-5<sup>th</sup> July, 2011  
CSIR ICC, Pretoria, South Africa**

Organised by the  
**Southern African Young Water Professionals**  
under the auspices of the  
**International Water Association (IWA) and Water Institute of Southern Africa (WISA)**



Conference photograph during the 1<sup>st</sup> YWPC, January 2010

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## ABOUT THE CONFERENCE

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### DATE AND VENUE

The conference will be held on Sunday 3<sup>rd</sup> to Tuesday 5<sup>th</sup> July 2011 at the CSIR International Convention Centre, Pretoria, South Africa. The centre is situated in Meiring Naudé Road, Brummeria and is well signposted from the N1 off-ramp. The CSIR Conference Centre website: [www.csiricc.co.za](http://www.csiricc.co.za) has a map to the venue as well as GPS co-ordinates and suggested routes indicating how to avoid current road works.

The organisers would like to thank the CSIR International Convention Centre for making the Centre available at a preferential tariff as part of their commitment to the development of science and technology in South Africa.

### BACKGROUND

#### The International Water Association

The IWA is a global network of water professionals, spanning the continuum between research and practice and covering all facets of the water cycle. IWA members collaborate to promote the development and implementation of innovative and effective approaches to water management; its strength lies in the professional and geographic diversity of its membership.

#### The Water Institute of Southern Africa

The WISA provides a forum for exchange of information and views to improve water resource management in Southern Africa. One of WISA's objectives is to provide a forum for, and communication channel between, interested and associated groups and individuals from public authorities, industry, suppliers, consultants, development organisations and research organisations.

### OBJECTIVES OF THE CONFERENCE

The conference aims to provide a forum for young researchers and practitioners in water and wastewater science, governance, engineering, technology, management and other areas of the water sector, to present their work and meet their peers in multi-disciplinary fields of water research to further career development. Participants will be able to discuss current and future water management concerns.

The Best Platform Presenter at this conference will be sent to represent South Africa at the 6<sup>th</sup>

Biennial IWA International Young Water Professionals Conference in Budapest, Hungary, 10<sup>th</sup>-13<sup>th</sup> July 2012. The Best Poster Presenter will be awarded attendance at the WISA Biennial Congress and Exhibition in Cape Town, 5<sup>th</sup>-9<sup>th</sup> May 2012.

Every effort will be made to ensure the conference is environmentally friendly.

### The Young Water Professionals Programme

The international YWP Programme was initially created to counteract a perceived loss of knowledge brought about by the impending retirement of many leaders in the water industry. The YWP Programme provides a range of activities, services and initiatives to young professionals and students in the water and wastewater sector under the age of 35. The Programme connects with employers, academic institutions and other professional associations to ensure that the future needs of the sector are understood and addressed, and that inter-generational dialogue is created to form links between senior professionals of the sector and the incoming young professionals. The Programme includes the following aims:

- Connecting people in order to provide opportunities for YWPs to meet and communicate.
- Career development opportunities for young water professionals through the organisation of workshops and online initiatives.
- Sector support to help employers with the recruitment and retention of YWPs.
- Programme development to ensure that the programme remains relevant to the needs of YWPs.
- Engagement of young water professionals in IWA programmes and other water related initiatives.

### REGISTRATION FEES

It is expected that the early bird registration fee will be R1 000 (members) and R1 250 (non-members) per delegate for conference attendance (payable in advance). With the assistance of sponsorship, two social events will be included in the registration fee. Fees will be confirmed on the conference website.

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## RECRUITMENT AND EXHIBITION HALL

A Recruitment and Exhibition Hall will be open concurrently with the conference and Hall space can be booked with the Secretariat for a nominal fee on a first-come-first-served basis. Organisations in the 'water field' are invited to participate in the exhibition as a product / service exhibit and as a recruitment opportunity. Interested organisations are requested to contact the Secretariat for further information.

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## FORM OF CONFERENCE

The conference will include invited plenary and keynote presentations, parallel sessions of papers on case examples and research, posters, social functions, a knowledge café and opportunities for networking and discussion.

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## CONFERENCE TOPICS

- ◆ Water distribution and demand management
- ◆ Management, governance and institutional affairs
- ◆ Community water supply and sanitation
- ◆ Mine water and industrial wastewaters
- ◆ Hydrology, water resources and their management
- ◆ Plant commissioning and operation
- ◆ Health-related water microbiology
- ◆ New and emerging technologies
- ◆ Anaerobic and sludge processes
- ◆ Wastewater reuse and recycling
- ◆ Sustainable knowledge transfer
- ◆ Water care and water science
- ◆ Instrumentation and control
- ◆ Environmental sustainability
- ◆ Transboundary water issues
- ◆ Oxidation and disinfection
- ◆ Legislation and regulation
- ◆ Water-linked ecosystems
- ◆ Membrane technology
- ◆ Nutrient management
- ◆ Environmental health
- ◆ Nanotechnology
- ◆ Groundwater
- ◆ Biomimicry

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## THE FINAL ANNOUNCEMENT

The final announcement will be emailed out in March 2011 to all who indicate their interest. It will also be posted onto the YWP website: [www.wisa.org.za/ywp/ywpc2011/index.htm](http://www.wisa.org.za/ywp/ywpc2011/index.htm).

The website will include a list of accepted papers, information about accommodation, details of courtesy transport between the appointed hotels and the conference venue, registration fees and social function details.

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## CALL FOR ABSTRACTS

Oral and poster abstracts that are relevant to the conference are invited. Prospective authors are requested to type their details and half-page abstract in English on the accompanying abstract template and e-mail it to the Secretariat by 31<sup>st</sup> January 2011 at the latest. Abstracts will be accepted on the understanding that the main author (or a co-author) will personally attend the conference as a fee-paying delegate and present the paper; and that the deadlines indicated below will be strictly adhered to. Authors whose abstracts are accepted for presentations will be invited to submit full papers for review for publication in *Water Science and Technology*.

Deadline dates in 2011 are as shown below:

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3 <sup>rd</sup> January	Registration opens at Early Bird Rate.
31 <sup>st</sup> January	Closing date for electronic submission of abstracts.
28 <sup>th</sup> February	Abstract decisions communicated. Authors of accepted presentations advised to start preparation of full papers and issued with guidelines.
30 <sup>th</sup> April	Closing date for Early Bird Rate Registration
3 <sup>rd</sup> -5 <sup>th</sup> July	CONFERENCE (begins on the afternoon of July 3 <sup>rd</sup> )

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## CORRESPONDENCE AND ENQUIRIES

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