



# IWRA *Update*

**Newsletter of International Water Resources Association**

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## Message from the Executive Director



*Dear IWRA members  
and friends,*

*2010 has indeed been  
a big year for IWRA.  
Notable milestones  
include: the transfer of  
the Executive Office to*

*Montpellier, France in April; becoming  
a partner of UN Water; acceleration of  
preparations for the XIV<sup>th</sup> IWRA World  
Water Congress to be held in Porto de  
Galinhas, Brazil from 25-29 September  
2011; getting involved in key preparatory  
processes for the 6<sup>th</sup> World Water Forum;  
participating at the World Expo in Shanghai,  
China; advancing from 4 to 6 editions  
per year for Water International; and  
involvement in many other meetings,  
processes and conferences that contribute  
to our mission of improve and expand the  
understanding of water issues through  
education, research and information  
exchange among countries and across  
disciplines.*

*The Executive Board is now one year into  
its 3 year mandate and is working well  
together. After the first board meeting in  
Montpellier in May, a second meeting was  
recently held in Nanjing, China where key  
decisions were made for IWRA moving into  
2011 and beyond (see p. 2 for summary).*

*2011 is shaping up to be an especially  
interesting year for us with several exciting  
initiatives including a revamped internet  
site; increasing Water International from  
6 to 7 editions per year; preparing for  
the World Water Forum in 2012; and  
participation at major international water  
events, including of course our very own  
World Water Congress in Brazil.*

*On behalf of the IWRA Executive Office,  
I extend my best wishes to you and your  
close ones for a happy festive season,  
a merry Christmas and a great new year!*

**Tom Soo**  
Executive Director, IWRA

## Latest IWRA activities

### UNESCO International Conference on Transboundary Aquifers: Challenges and New Directions (ISARM2010)

IWRA participated in and had a stand at The ISARM 2010 (International Shared Aquifer Resources Management) international conference, co-convened by IAHS and the UNEP. The event was held from 6 to 8 December 2010, at the UNESCO Headquarters in Paris.

This event marks the end of the first phase of the UNESCO-IHP ISARM Project (2000-2008) and the start of its second phase.

### International Workshops on IWRM and Methodologies on Hydrology organised by IAHS and the Chinese State Key Laboratory of Hydrology-Water Resources and Hydraulic Engineering:

An international conference on Improving Water Governance to Adapt to Environmental Change was held on 19 to 20 November at Hohai University in Nanjing, China. The main topics were: climate change impacts, adoption and mitigation; water demand and supply management; water policies, law and administration; social, economic and migration aspects in water resources development and management. It was combined with two other Conferences which were co-sponsored by IWRA:

**The 5<sup>th</sup> International Symposium on Integrated Water Resources Management (IWRM)** is one of regular symposia organised by the International Commission on Water Resources Systems (ICWRS) of IAHS, focusing on the topic "Water Resources Sustainability in a Changing Environment"; and

**The 3<sup>rd</sup> International Symposium on Methodology in Hydrology** focused on the methods for hydrological information retrieval and application of multi-source information in hydrological modeling.

## 2<sup>nd</sup> IWRA Board Meeting



The second new board meeting took place from 20 to 21 November in Nanjing, China. Board members worked on different institutional topics such as:

- 2010 IWRA activities (Executive Office operation, new Website, partnership with UN Water, participation at international events)
- Contact with IWRA national committees
- Approval of 2010 budget
- Proposal for the next World Water Forum, for IAC Programme
- Proposition to increase IWRA membership
- Key dates for awards

Please note that the minutes of this board meeting will soon be published on our website.

to 5<sup>th</sup> Int'l Symposium on IWRM and 3<sup>rd</sup> Int'l Symposium on Methodology in Hydrology



International Workshops on IWRM and Methodologies on Hydrology

## Upcoming events in 2011

A new year is coming and IWRA has targeted a number of key international water events for 2011. For more information about these events or if you would like to participate, please contact the Executive Office:

### February

**Water Experts Meeting** in Zaragoza - Spain

### March

**World Water Day**

The official World Water Day 2011 event is co-organised between UN-HABITAT, UN-Water and The African Ministers' Council on Water (AMCOW). For more information about the activities, please consult the World Water Day 2011 website:

[www.unwater.org/worldwaterday](http://www.unwater.org/worldwaterday)

**The Interacademy Council (IAC) Board Meeting** will be attended by IWRA President Jun Xia.

### May



**Hydrogaia in Montpellier** - France

Hydrogaia is a new international event organised by the water community in Montpellier. The main activity of this event consists of commercial expositions of private companies and institutions. At the same time, IWRA and the Languedoc Institute of Research on Water and the Environment (ILEE) will organise a series of scientific conferences in order to provide added diversity, depth and interest. The conferences will be on the World Water Forum, Water Governance and Innovation; Mediterranean perspectives on water management; and Waste Water Reuse.

<http://www.hydrogaia-expo.com>



**IWRA - Cosponsored Workshop** in Granada - Spain



The Third World Centre for Water Management and the University of Granada are organising a workshop on water pricing and public-private partnership in May 2011 in Granada, Spain. IWRA will co-organise this workshop.

<http://www.ugr.es/~congresowwp/eng/index.html>

## July



**Singapore Water Week**, Singapore

IWRA is a supporting organisation of this event.

<http://www.siwv.com.sg>

## August



**World Water Week**,

Stockholm - Sweden

The main theme of this event will be "Responding to Global Changes – Water in an Urbanising World".

<http://www.worldwaterweek.org>

## September



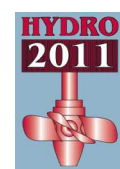
**XIV<sup>th</sup> IWRA World Water Congress**, Porto de Galinhas - Brazil

In September we will organise the XIV<sup>th</sup> IWRA World Water Congress that will be hosted in Porto de Galinhas - Brazil. The main theme of the congress will be "Adaptive Water Management: Looking to the future".

Note that the deadline for abstracts has been shifted to 15 January 2011. Please send your abstracts soon and register early for the IWRA's most important tri-annual event.

<http://www.worldwatercongress.com/>

## October



**Hydro2011**, Prague - Czech Republic

This international event consists in conferences and commercial exhibition, the main theme of this year is "Practical solutions for a sustainable future". IWRA is a supporting organization of this event.

[http://www.hydropower-dams.com/d\\_d\\_Hydro\\_2011.pdf](http://www.hydropower-dams.com/d_d_Hydro_2011.pdf)



## IWRA Publications

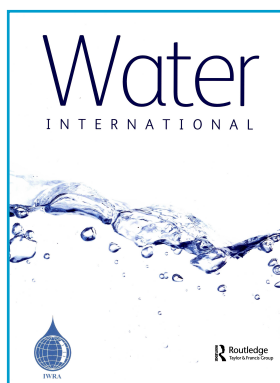
### News from the Editorial Office (James Nickum)

**We are now in the middle of a special double issue of *Water International*** edited by Simon Cook and Myles Fisher presenting the results of the studies of 10 megabasins of the Challenge Program on Water and Food (CPWF) Basin Focal Projects (BFP). The first part, appearing as a jumbo September 2010 issue, presented extensive overviews of findings in nine of the basins. The second, which will appear as the January 2011 issue, presents cross-cutting themes and analyses based on the 10 basins. Topics include: water productivity; resilience; climate change; water availability and use; and linkages between poverty, agriculture and water use in the basins. The information in these two issues help us understand the range of experiences of water use at a basin level, and both what we can know from comparing them and where the limitations are given the current state of knowledge.

**The New Year will bring even more special thematic issues**, often also in collaboration with international policy organisations. In March the theme will be water management in post-conflict settings (with the Environmental Law Institute and the University of Tokyo), in July the economics of wastewater reuse in agriculture (with the International Water Management Institute [IWMI]), in September, transnational groundwater (with the International Water Law Project), and in October, African Water (with the African Ministers' Council on Water [AMCOW]). Calls for papers for the September and October issues are included in this Newsletter.

**Even with 5 special thematic issues, there will be room for individual submissions**, as we are expanding once again, from 6 issues to 7 a year.

A good example is the November 2010 issue of *Water International*, which has a number of interesting, varied, and very international individual papers. Kai Wegerich and Oliver Olsson continue the interrogating of the principles of transboundary law that was begun by Salman Salman in the July issue, with their lead article, "Late developers and the inequity of 'equitable utilisation' and the harm of 'do no harm'". Emmanuel Kasimbazi similarly questions the heavy colonial legacy on equitable utilization principles in the Nile. Ben Crow and Edmund Odaba link up women's roles and access to water in Nairobi's infamous Kibera slum. Emmanuel Donkor finds difficulties applying increasing block tariff systems to West African households. Yoshihiro Katsuhama and Neil Grigg compare flood management systems in Jakarta and central Japan. Charles Su proposes harvesting rainwater on the sea. And Yan Feng, Daming He and Yungang Li show how policy has historically been more disruptive than population pressure on the Nu River (upper Salween) in China's Yunnan Province.



## **Calls for papers for special thematic issues of *Water International***

### ***The Regulation, Management, and Protection of Transboundary Ground Water Resources (September 2011)***

*Water International* is soliciting articles for a special issue on The Regulation, Management, and Protection of Transboundary Ground Water Resources scheduled to be published in September 2011. While focusing on legal and policy issues related to the governance of transboundary ground water resources, the issue is open to a wide range of subjects relevant to transboundary aquifers, such as international law and regulations, transboundary management, water quality and pollution, climate change, ground and surface water interrelations, and ground water-dependent ecosystems. Relevant case studies are also welcomed. Strictly technical papers are not encouraged unless they have significant and specific policy or governance implications that are clearly drawn out.

- For full consideration, articles must be submitted no later than 15 March 2011 to the guest editor, Professor Gabriel Eckstein (h2olaw@gmail.com).
- Articles must be between 4,500-7500 words in length, in proper English, and using the format for references provided in the publisher's Guidelines for Authors.
- Articles will be selected for publication based on their subject matter, novelty, relevance, writing quality, and coherence.
- Articles will be peer reviewed. Figures, photographs and tables may be included in articles, but will reduce available space for text.
- Authors who intend to submit an article are requested, at their earliest convenience, to send Professor Eckstein (at the same email address) a notice in advance containing their intention and a summary of the proposed article.

### ***Fulfilling the African Water Vision 2025 (October 2011)***

International Water Resources Association (IWRA), the African Ministers' Council on Water (AMCOW), UN-Water/Africa, and the Environmental Law Institute (ELI) are soliciting articles for a Special Issue of *Water International* on Fulfilling the African Water Vision 2025: Progress, Obstacles and Opportunities, scheduled to be published in October 2011.

This Special Issue will assemble articles that highlight the ways in which Africa Water Vision 2025 challenges (more information on AWW at: [www.uneca.org/awich](http://www.uneca.org/awich)) are being addressed at the local, national, and transboundary levels throughout Africa. In particular, we are seeking articles that critically address the challenges above within the context of the AWW's four key action areas: strengthening governance of water resources; improving water wisdom; meeting urgent water needs; and strengthening the financial base for the desired water future.

- For full consideration, articles must be submitted no later than 15 March 2011 to the guest editors: Dr. Stephen Max Donkor, UN Water/Africa (sdonkor@gmail.com) or Jessica Troell, Environmental Law Institute (troell@eli.org).
- Articles must be between 4,500-7,500 words in length and use the format for references provided in the publisher's Guidelines for Authors (see: <http://www.tandf.co.uk/journals/journal.asp?issn=0250-8060&linktype=44>).
- Articles will be selected for publication based on their subject matter, innovation, and relevance to African water challenges, writing quality, and coherence. All papers will be peer reviewed. Figures, photographs and tables may be included in articles, but will reduce available space for text.
- Authors who intend to submit an article are requested, at their earliest convenience, to send Dr. Donkor or Ms. Troell a notice in advance containing their intention and a summary of the proposed article.

## Road to the Congress 2011



### Update on Planning for the 2011 IWRA World Water Congress

Planning for the Congress continues at full pace.

A special session track has been approved including 10 new special sessions, 3 incorporated as part of the regular program (previously, four themes were listed), and some combinations.



For further details including detailed session descriptions, see:

[www.worldwatercongress.com/en/themes.php](http://www.worldwatercongress.com/en/themes.php).

### Important reminder:

Please note that the deadline for submission of abstracts has been extended to 15<sup>th</sup> January 2011.

Please note the following upcoming dates:

- **15<sup>th</sup> January 2011:** Deadline for submission of abstracts.
- **February 2011:** Inform authors of accepted presentations/ posters.

**We encourage you to come to Brazil to participate in the XIV<sup>th</sup> World Water Congress!**

Please register online at:

[www.worldwatercongress.com](http://www.worldwatercongress.com)

## New IWRA Website [www.iwra.org](http://www.iwra.org)

The IWRA Executive Office is building a re-vamped website for IWRA.

Online member account and management is being specially built to simplify access and to provide superior services for members and the IWRA Executive Office.

We are also adding more information about IWRA: about its mission, the congresses, the regional committees, publications.

**This new Website will be launched at the beginning of 2011 and its new address will be [www.iwra.org](http://www.iwra.org).**

Stay tuned for more information shortly.

In addition, please note that email address of the Executive Office has changed to:

**[office@iwra.org](mailto:office@iwra.org),**

and the address of the Editorial Office is now:

**[publications@iwra.org](mailto:publications@iwra.org)**

## Member perspectives

IWRA has developed national or geographical committees to further implement its mission and focus its activities. These committees allow for extensive regional networking among IWRA members and to develop local-base knowledge and experience at the international scale. Three National Committees currently exist in Japan, China and India. IWRA encourages the development of national committees around the world. If you are interested to create one, please contact the Executive Office to discuss.

In this issue of the newsletter, we meet Mr. Motoo Fujiyoshi, the Chair of the Japan Committee.



### Interview with Motoo Fujiyoshi

**What is the Japanese National Committee and what do you do?**

**M.F:** *The Japan national committee of IWRA consists of the present and fore-past IWRA members and the supporting organisations including the Ministry of Infrastructure, Land, Transport and Tourism, and also related governmental organisations. Its main purpose is exchanging different viewpoints among those members who are in the field and providing support to the national and overseas activities.*

*An annual meeting is held every year as general and secretariat gathering for maintaining reporting activities, discussion of annual action plan and exchange of opinions. In this year the content of our general meeting was as follows:*

- Present circumstance of Japanese and international members of IWRA and updating on the Japan committee membership list;
- Election Result of 2010-2011 IWRA Board Members;
- Exchange of viewpoints with the IWRA management unit of MLIT (Ministry of Land, Infrastructure, Transport and Tourism);
- Report and notification from IWRA by Prof.

*Nickum, IWRA Secretary General;*  
*- Dialogue concerning future activities including Hori fund and the next general assembly.*

### What benefits are there to be a member of the Japanese committee?

**M.F:** *The members enjoy the ability of exchanging vital viewpoints between each other on those present activities occurring in Japan and overseas as well. Many of our members belong to a variety of water and rivers related organisations including Japan Water Forum, Society of Hydrology and Water Resources, hence it is possible to debate and coordinate not only interpersonally but also among organisations.*

### What advice could you offer to anyone thinking to start a national committee in their own country?

**M.F:** *Through the national committee meetings, many individual and organisational activities can be coordinated by the collaboration of other members and related authorities. Firstly you should get the information of the IWRA members living in your country.*

*Secondly you should assign the most influential member in your committee who possesses leading capability as the chairman of national committee.*

### To get in touch with existing national committees please contact:

- Chinese national committee:  
Prof. Li Yuanyuan, Chair of the committee at liyuanyuan@giwp.org.cn
- Indian national committee:  
Mr. Uday Chander, CBIP at uday@cbip.org  
(Chair of the committee is Mr. V.K. Kanj ilia)
- Japanese national committee:  
Mr. Motoo Fujiyoshi, Chair of the committee at mt-fujiyoshi@yachiyo-eng.co.jp

## Call for candidatures to host the XV<sup>th</sup> IWRA World Water Congress in 2014

IWRA is pleased to invite all interested organisations to propose candidatures to organise and host the XV<sup>th</sup> IWRA World Water Congress which shall be held in 2014.

To do so, please send a "Letter of intent to host and organise the XV<sup>th</sup> IWRA World Water Congress" to the IWRA Executive Office

**by post:** IWRA Executive Office

Domaine de Lavalette

859 rue Jean-François Breton

34093 Montpellier Cedex 5 - France

**and by email:** office@iwra.org

The letter must be produced on the bidding organisation's letterhead and signed by the President (or equivalent authority). This letter shall be short and concise as it is not meant to constitute the full bid. It should provide a very brief description of the bid including at a minimum the following information:

- Estimated dates;
- Congress location and facilities;
- Scientific expertise and logistical capacity;
- Proposed central theme(s); and
- Lead organisation and Partners involved.

An electronic or paper version of the letter must be received by IWRA Executive Office. Accepted candidates will then be invited to submit full bids. Full bid procedures are available online on IWRA Website (under the "News" menu).

## Important Reminder Membership Registration 2011

We are fast approaching the end of 2010. IWRA thanks all members for your continuing support. A promising programme of activities is envisaged for 2011 with an accent on actively engaging members.

Please renew your IWRA membership by connecting to the registration page on the IWRA website at **www.iwrahome.org** or by contacting the Executive Office.

## Call for IWRA Awards Nominations for 2011

IWRA Award Committee invites all National Committees and individual Members of IWRA to suggest candidates for the following Award categories:

- **Crystal Drop Award**
- **Ven te Chow Memorial Lecture Award**
- **IWRA Distinguished Lecture Award**
- **Water International Best Paper Award**
- **Young IWRA Member Scholarship Award**

For details on these awards, please consult the IWRA website under the "Awards" menu.

The deadline for submission of nominations is 31 March 2011.

Winners will be notified on 1 June 2011.

Selection of winners will be done by a designated award committee.

**All nominations should be sent by post to IWRA Awards Chairman, Prof. Victor Dukhovny at:**

Massiv Karasu 4, building 11

Tashkent, 100187 - Uzbekistan

**Any questions can be addressed by email to:**

Victor Dukhovny, dukh@icwc-aral.uz;

or Executive Director of IWRA, Tom Soo,

office@iwra.org

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**WEBSITE** [www.iwrahome.org](http://www.iwrahome.org) • **Newsletter December 2010, Volume 23, Issue 3** • **Compilation:** Pierre Balzergue • **Editor:** Tom Soo • **Graphics and Production:** Nathalie Lyon-Caen - [www.nathalie-lyoncaen.com](http://www.nathalie-lyoncaen.com)