



### From Secretary General's Desk...

Dear Colleagues,

I am happy to report that the preparations for the 22nd Congress are on track under the able leadership of the National Organizing Committee of the Congress as witnessed by the participants of the preparatory workshop in Gwangju late last month attended by President Gao Zhanyi and yours' truly. The city of Gwangju on the banks of river Yeongsan-gang has excellent conference facilities that provide perfect setting for discussions on the important questions related to climate change and rural development that will be addressed at the Congress. The Organizing Committee has issued the Final Brochure giving all relevant information for you to start preparing. More than 350 abstracts have been received and the further process is on with the help of reviewers, panelists and the rapporteurs. I suggest you to please make use of Early Bird Registration concession offered by the organizers.



Registrations for the 12th International Drainage Workshop at St Petersburg, scheduled for June 2014 are also open and the host RuCID has developed a unique program. More on the schedule and last dates for the IDW are presented inside.

As a follow up to the efforts of ICID to attract and enthuse young professionals to participate in ICID activities, NCs and our international partners have been invited to nominate ten

Young Professionals for scholarship to attend 22nd ICID Congress. Similarly, full registration fee for 10 Young Professionals has been waived off by RuCID for 12th IDW.

As part of a new initiative, the National Committees of Philippines and Italy will be sharing their experiences by making presentation at the plenary session of the 65<sup>th</sup> IEC. At the same time, the organizers have made excellent provisions for display space for the other NCs to participate in the Exhibition and share information. NCs are requested to make use of this opportunity to share knowledge, and information and experiences. Please inform the Central Office about the display area required and whether you require a separate booth.

I am sure you would be organizing the World Water Day on the topic "Water and Energy". It is an opportune time to disseminate the outcomes of First World Irrigation Forum, especially on the water-food-energy nexus with other stakeholders in the countries. Central Office would be looking forward to all NCs to report back and share how you celebrated the World Water Day and share these issues with all others.

ICID has been working with many partners on water and energy security, ICOLD and Hydropower are some. Asia 2014 5th International Conference on Water Resources and Hydropower brought out the close linkages between energy and water. These linkages will be further enhanced by the climate change. ICID is working with World Meteorological Organization bringing together climate and water communities to manage the extreme events if floods and droughts: starting with South Asia.

Core Groups of experts have started the work on developing scoping document for the new working groups under thematic area "Schemes", as decided by 64th IEC. We will be seeking your views on the scope of these WGs before presenting to IEC in its 65th meeting. The Core Groups are invited to make use of the Web-conferencing for discussions. Other Work bodies may also take advantage of this facility.

While in South Korea, I had the occasion, along with the President, to attend also the BoG of WWC and the 2nd Stakeholders' Consultative Meeting. ICID has offered, like in the previous World Water Forums, to coordinate the theme "Water and Food" under Action Goal Water and Development for Prosperity at the 7th World Water Forum. A detailed report is available in these pages.

We are in the process of organizing an ICID side event at the INVIGORAI for the ICID community in Latina America next month. See more details inside. If you are there, please make use of the opportunity and join.

National Committees may also recall that this being a Congress year, the last dates for a number of triennial awards are approaching fast. I urge the National Committees to please make use of these opportunities.

As always, I look forward to your feedback.

Best regards,

Avinash C. Tyagi  
Secretary General

## Countdown Begins for Nominations

### Best Performing National Committee Award 2014

Countdown for the fifth Best Performing National Committee Award (BPNCA-5) has begun as the last date for nominations approaches closer. Our readers are aware that applications are invited from the eligible National Committees for BPNCA-5 based on the performance during the last 3-years period between 21st and 22nd Congresses (covering calendar years 2011-2013) by submitting the duly filled in 'Entry Form' to ICID Central Office latest by 31st March 2014. The BPNCA-5 will be presented during the 22nd ICID Congress, scheduled to be held at Gwangju Metropolitan City, Republic of Korea in 14-20 September 2014. For more details please visit the link [http://www.icid.org/awards\\_nc.html](http://www.icid.org/awards_nc.html)

### Best Performing Workbody Award 2014

Nominations are invited from the Chairs of the ICID Workbodies for the candidature of their workbodies to reach ICID Central Office latest by 01 May 2014. The fourth Best Performing Workbody Award (BPWA-4) will be presented during the 22nd ICID Congress. The Award comprises of a Citation / Certificate / Plaque to each member of the workbody, besides free publications of certain value that will be given to each member of the workbody. For more details visit [http://www.icid.org/awards\\_wb.html](http://www.icid.org/awards_wb.html)

### WatSave Awards 2014

Nominations have been invited for the 'WatSave Awards 2014' in four categories viz. (i) Technology; (ii) Innovative Water Management; (iii) Young Professionals; and (iv) Farmer. The deadline for the receipt of the entries from the National Committees along with a completed 'Nomination Form' in the ICID Central Office, New Delhi is 31st May 2014. Please visit [http://www.icid.org/awards\\_ws.html](http://www.icid.org/awards_ws.html) for other details. For further information, please contact Dr. Vijay K. Labhsetwar, Director, ICID Central Office at E-mail: [icid@icid.org](mailto:icid@icid.org)



# 22nd ICID Congress & 65th IEC Meeting

14-20 Sept. 2014, Gwangju Metropolitan City, South Korea

ICID's mega event 22<sup>nd</sup> International Congress on Irrigation and Drainage and 65<sup>th</sup> International Executive Council meetings will be hosted

by Korean National Committee on Irrigation and Drainage (KCID) during 14-20 September 2014 at Kimdaejung Convention Centre in Gwangju

Metropolitan City, Republic of Korea. The main theme of the Congress is "Securing Water for Food and Rural Community under Climate Change".

## Final Bulletin

Final Bulletins for the 22nd Congress has been prepared by the hosts giving all relevant information to facilitate your participation in the event. An electronic version of the Final Bulletin can be downloaded from the Congress website which includes: Preliminary Program, Side Event, Registration, Accommodation, Roundtable Meetings, Application Forms i.e. Registration, Exhibition and Side Event Proposal Form, Study Tours, Accompanying person's tour etc. Please feel free to download the final bulletin ([http://www.icid2014.org/download/download.asp?fn=ICID2014-Final\\_Bulletin.pdf](http://www.icid2014.org/download/download.asp?fn=ICID2014-Final_Bulletin.pdf)).

## 'Early Bird' Registration – Now open

The registration is now open for the 22nd International Congress on Irrigation and Drainage and 65th International Executive Council (IEC) and its pre-council meetings. Potential participants can avail the Early Bird benefit by registering on or before 30 June 2014. The applicable Early Bird charges are – Full participation (i) USD 800 (Congress + IEC Council meetings); and (ii) USD 650 for Con-gress only; Young Professionals (i) USD 400 (Congress + IEC Council Meeting); (ii) USD 325 for Congress only; Retired professionals: USD 400; Non-Member Countries: USD900; Exhibition: USD 250; One-day Registration: USD 200; and Accompanying person: USD 300. The hosts have set a very reasonable policy for refunds due to cancellations if the registered participants are unable to join for any reasons.

President Dr. Gao Zhanyi, and Secretary-General Er. Avinash Tyagi of ICID were able to see these preparations during the Preparatory workshop organized by National Organizing Committee to raise more awareness within the country and set the stage.

## Preparatory Workshop

The Preparatory Workshop for the 22nd ICID Congress was successfully organized on 24 February 2014 at Gwangju, Republic of Korea. President Dr. Gao Zhanyi, Secretary-General Er. Avinash Tyagi of ICID, and three Japanese experts attended the workshop. Dr. Jae Soon Park, Co-Chairman of National Organizing Committee (NOC), Mr

Bong Hoon Lee, Vice-President of Korea Rural Community Corporation (KRC), Dr. Jung Hwan Park, Director General of Rural Research Institute (RRI), and more than 100 experts attended the workshop and discussed the progress on the 22nd ICID Congress and contributions to 7th World Water Forum (WWF-7).

Dr. Park in his 'Welcome Message' highlighted the importance of the workshop, which was a kind of consultation meeting for the main event of 22nd ICID Congress. The workshop also provided opportunity to experience the venue in advance. The participants were invited to share their valuable experiences and lessons learnt from past ICID Congresses and IEC meetings with the National Organizing Committee. Dr. Park promised the participants to make all efforts to make the Congress a success. At the end, he invited the participants from around the world, particularly from China, Japan and India to join this mega event and play an active role.

President Dr. Gao Zhanyi, in his address introduced ICID's mission and informed the participants about the First World Irrigation Forum which was successfully held in 2013 at Turkey. Dr Gao emphasized the role of ICID in successfully organizing the WWF-6 in 2012 where ICID and FAO organized a session under the theme 2.2 "contribute to food security by optimal use of water". Nine solutions were identified to be implemented as solutions to the water for food problems.

**The Session-I** of the workshop was chaired by Prof. Joongdae Choi. Which included three presentations: Current Status of Preparation (Dr. Daesu EO, Secretary General of NOC); Experiences and Factors for Success of ICID Congresses (Er. Avinash C. Tyagi, Secretary General, ICID); and How to Characterize 2014 ICID Gwangju Congress (VPH Prof. Tai Cheol Kim).

**The Session-II** of the workshop was chaired by Prof. Seong-Joon Kim and discussed the issue of contribution to WWF7 and ICID's



strategy. Presentations includes: How to Contribute on WWF7 – Agricultural Water Sector in KOREA (Dr. Sun H. Lee, Korea Rural Community Corp. (KRC)); ICID's Strategy and Contribution to WWF7 (VPH Shinsuke Ota, Chairman of TF-WWF7); and Experiences of WWF3 and INWEPF [Impacts on World Water Discussion] (Dr. Kazumi Yamaoka, Governor of WWC).

President Dr. Gao and Secretary General Er. Tyagi discussed various items with the members of NOC and Korean National Committee of ICID (KCID) on the preparations of 22nd ICID Congress and 65th IEC meeting. The KCID has made elaborate plans and set up interesting programs for the participants as well as the accompanying persons. Secretary General informed that nearly 326 abstracts have been received so far and their review is in progress. The authors of the selected papers will soon start getting information on the submission of full-length papers.

## Contact coordinates:

**22nd ICID Congress Secretariat:** Dr. Young D. Kim and Mr. Hun Sun Lee, 2nd Floor BH B/D 902-5 Bangbae-Dong, Seocho-Gu, Seoul 137-060, Republic of Korea. Tel.: +82-2-6288-6300, Fax: +82-2-6288-6399, E-mail: [icid2014@icid2014.org](mailto:icid2014@icid2014.org) and Website: <http://www.icid2014.org>

**Congress Coordinator:** Dr. Vijay K. Labhsetwar, Director, International Commission on Irrigation and Drainage (ICID), Central Office: 48 Nyaya Marg, Chanakyapuri, New Delhi 110021, India. Tel : +91 11 26115679, +91 11 26116837, +9111 24679532, Fax : +91 11 26115962; E-mail : [icid@icid.org](mailto:icid@icid.org), Website <<http://www.icid.org>>

## 12th International Drainage Workshop

The 12th International Drainage Workshop (IDW) will be hosted by the ICID's Russian National Committee on Irrigation and Drainage (RuCID) in Saint Petersburg (Pushkin), Russia from 23-26 June 2014. The main theme of the Workshop is 'Drainage on Wetland Agricultural Areas' and has seven sub-topics i.e. (a) New equipment and modern technology drainage construction in wetlands; (b) Efficiency of the use of reclaimed land and socio-economic aspects of the use of reclaimed land; (c) Drainage design and methods of calculating; (d) Advanced training of specialists: constructors and engineers in the field of drainage systems management and operation; (e) An integrated approach to the management of drainage and environmental protection; (f) Using reclaimed land for agricultural purposes; and (g) History of the drainage system development.

### Schedule for submission of papers

- Last date for submission of Extended Abstracts: **1<sup>st</sup> April 2014 (Extended)**
- Submission of Full Length Papers: **1<sup>st</sup> May 2014 (Extended)**

### Early Bird Registration

The 'Early Bird' registration is now open for the 12th International Drainage Workshop till 1st May 2014. The Early

Bird registration charges are– (i) EUR 550 (Foreign participant); EUR 330 (Young Professionals\*); EUR 250 (Accompany person). For Non-Member Countries: (i) EUR 600 for Participant-observer; EUR 300 (Young Professionals); EUR 250 (Accompany person). For more information about the registration fees is available at <http://onlinereg.ru/site.php?go=225&page=4670&lang=ENG>. All the participants are requested to make use of this opportunity by online registration, which is now available at [http://reg.onlinereg.ru/registration/info?t\\_conf=305](http://reg.onlinereg.ru/registration/info?t_conf=305).

In case you missed the abstract submission date, please make use of this last opportunity by visiting <http://onlinereg.ru/site.php?go=225&page=4739&lang=ENG>. You can reach for registration form, hotel reservation and accommodation and visa form submission at <http://onlinereg.ru/idw12>.

**Contact:** Ms Irena G. Bondarik, Secretary General, National Committee of the Russian Federation on Irrigation and Drainage (RUCID), Tel/Fax: +7 095 153 94 06, E-mail: [rusiptrid@mail.ru](mailto:rusiptrid@mail.ru); [IDW12@onlinereg.ru](mailto:IDW12@onlinereg.ru)

\* Ten Young Professionals will be fully exempted from registration fee from developing countries.

of farmers, officers and directors of IFAD-funded Development Projects, member of farmers' organization. They discussed about the opportunities and challenges, facing family farming and the chance to share their visions for the future of family farming.

Mr. Paul Polman, CEO of Unilever discussed about the Company's ambitious goals – by 2020 Uni-lever aims to incorporate 500,000 small farmers into its supply chains and to source 100 per cent of its agricultural raw materials sustainably – the challenges Unilever faces in achieving them and the role for IFAD in realizing them. A small farmers – Big business session took place where Mr. Paul was joined by other private business panelists. They discussed on how best to create an optimal environment for private-sector investments in family farmers with the benefits for both sides.



## Water Resources and Hydropower Development in Asia

The Fifth International Conference on 'Water Resources and Hydropower Development in Asia' was organized by the International Journal on Hydropower & Dams and hosted by Sri Lanka Irrigation Department jointly with Ceylon Electricity Board on 11-13 March 2014 at Colombo, Sri Lanka. On behalf of ICID, Er. Avinash C. Tyagi, Secretary General, represented the conference and delivered the keynote address on 'Reservoir Operation during Drought Conditions' at the Opening Ceremony of the conference. Ms Badra Kamaladasa, Chair of SLICID delivered a keynote on "Ancient Irrigation Structures in Sri Lanka".

The Conference was attended by experts from all the disciplines associated with planning, financing, implementing, operating and refurbishing dams and hydro plants. Delegations from more than 60 countries attended, and exchanged their knowledge and experience on a wide range of topics of particular relevance to the Asian countries, such as policy and

## Investing in smallholder farmers for the future we want

Dr. Marco Arcieri, Secretary General of Italian National Committee of ICID (ITAL-ICID) attended the Governing Council of International Fund for Agricultural Development (IFAD) convened on 19-20 February 2014 for its 37th Session at Rome, Italy, on behalf of ICID. The theme of the Session was "Investing in smallholder family farmers for the future we want". Against a global backdrop of the International Year of Family Farming, the Governing Council focused on Investing in smallholder family farming.

The session opened with keynote speeches by HE Fabrizio Saccomanni, Minister for Economy and Finance on the Italian Republic and IFAD President Kanayo F. Nwanze. While Mr Abdullah Jumah Al-Shibli, Assistant Secretary-General for Economic Affairs, Cooperation Council for the Arab States of the Gulf delivered a message on behalf of HE Dr Abdul Latif bin Rashid Al Zayani, Secretary-General of the Cooperation Council for the Gulf Cooperation Council for the Arab States of the Gulf.

A panel discussion on the 'Spotlight on the International Year of Family Farming' was also held. The panel was composed

## ICID Scholarship to Young Professionals

Young Professionals working in Irrigation and Drainage sector, particularly from the member countries of ICID are being encouraged to attend ICID events/conferences with the objective of facilitating the involvement of young professionals in ICID's activities as today's young professionals will be tomorrow's pillars in ICID.

All Young Professionals attending ICID events are provided 50% concession in the Registration Fees. Starting 22nd Congress sponsorship is being offered to

Ten young professionals to enable them to attend the ICID events.

All National Committees/ partner International Organizations are requested to nominate one or two Young Professionals (YP) engaged in irrigation and drainage sector and who are willing to take active part in the upcoming 22nd Congress, by way of contributing papers, becoming rapporteurs and coordinators. The scholarship will consist of to and fro air travel ticket by shortest route by economy class; full waiver of registration fee for the

Congress; and a lump sum out of pocket allowance.

Young professionals (below 40 years) may send their 'Nomination Forms' to the concerned National Committee or a partner International Organization of ICID for validation.

The last date for receiving the completed Nomination Form, through Member National Committees/ International Organizations to the ICID Central Office [icid@icid.org](mailto:icid@icid.org), New Delhi is **15 May 2014**.

planning, project finance, design and construction of water infrastructure, flood management, sedimentation management, hydro plant design, safety, pumped storage, rural electrification, power trading and climate change adaptation.

Secretary General Avinash C. Tyagi also used this opportunity to meet the Sri

Lankan National Committee members and Mr. Jeremy Bird, Director General, IWMI and discussed various topics related to ICID and WIF1. Please visit to Conference website at [http://www.hydropower-dams.com/ASIA-2014.php?c\\_id=89](http://www.hydropower-dams.com/ASIA-2014.php?c_id=89) for more information.

The Science & Technology process is a new process focusing on the importance of science and technology in addressing water issues, this process aims to encourage the exchange of water-related cutting-edge technologies and information, and thus close the technological gaps between developed and developing countries.

Lead by VPH Shansuki Ota as the Chair of TF on WWF-7, ICID has proposed to be the co-ordinator of the theme "Water for Food".

## 2<sup>nd</sup> Stakeholders' Consultation Meeting of the WWF7 and WWC's 51<sup>st</sup> BoG meeting

The 2nd Stakeholders Consultation Meeting for the 7th World Water Forum (WWF7) and 51st Board of Governors (BoG) meeting of the World Water Council (WWC) was held on 27-28 and 25-26 the February 2014 respectively at Gyeongju, Republic of Korea. As a member of the Board of Governors President Dr. Gao Zhanyi and Secretary General Er. Avinash C. Tyagi represented ICID. VPH Shinsuke Ota attended the meeting as observer. Among other administrative issues the Board decided to award the hosting of 8th WWF to Brasilia, Brazil in 2018.

Secretary General Avinash Tyagi and VPH Shinsuke Ota attended the 2nd Stakeholders Consultation Meeting. More than 500 representatives from the world water community participated in the stakeholders' consultation meeting in Korea. This two-day event was inaugurated by World Water Council President Ben

Braga together with distinguished guests were also present. Also opening the event were distinguished guests Mr. Jung-moo Lee, Chair of the National Committee for the 7th World Water Forum, Mr. Soontak Lee, Co-chair of the Forum International Steering Committee, Mr. Kwan-yong Kim, Governor of Gyeongbuk Province, Ms. Afailal, Minister of Special affairs for Water resources of Morocco, Mr. Gye Woon Choi, President of K-Water, and Mr. Seung-hwan Seo, Minister of Land, Infrastructure and Transport of the Republic of Korea. The theme of the Forum is "Water for Future". The Forum will be organized from 12-17 April 2015 in Daegu and Gyeongju.

The Forum will consist of four processes: Thematic Process; Regional Process; Science and Technology Process and the Political Process. Thematic process will follow:

## Visit of LCBC delegates to ICID Central Office

Lake Chad Basin Commission (LCBC) delegation comprising seven professionals visited the ICID Central Office on 27 February 2014. At the onset, Dr. Vijay K. Labhsetwar, Director, ICID welcomed the delegates and briefed them on ICID,



its role in irrigation, drainage and flood management through its numerous workbodies and global membership. The LCBC delegation was led by Hon'ble Arba Hama Diallo (Member of Parliament, Burkina Faso). He informed that Lake Chad has shrunk by 95% and something drastic has to be done and hence their efforts. Mr. Md Danasabe Bila, GIS Expert from Tchad explained the current situation of the basin countries and informed that they have recently assigned the task of preparation of Strategy paper on 'Integrated Water Resources Development and Management in Lake Chad Basin' to M/s Water and Power Consultancy Services Ltd (WAPCOS) – a Govt. of India Undertaking, Ministry of Water Resources. Ms. Pooja Kapoor, Head (Business Development) represented WAPCOS Ltd., in the meeting. Dr. Labhsetwar informed the delegates about ICID's initiative in setting up a Special Team on LCBC (ST-LCBC) during 2005 to 2011 under the guidance of VPH I.K. Musa (Nigeria). He also informed that among the LCB countries, Niger, Nigeria and Tchad are already members of ICID and others need to follow suit to reap the benefits of ICID membership and revive ST-LCBC. Mr. Omar Salem, the Libyan delegate promised to work for getting back into ICID's fold. Dr. Labhsetwar invited them to join the upcoming 22nd ICID Congress and 65th IEC meetings

### The Thematic Framework

Area	Category	Theme(16)
ACTION GOAL	<b>1. Water Security for All</b>	1.1 Enough Safe Water for All
		1.2 Integrated Sanitation for All
		1.3 Adapting to Change: Managing Risk and Uncertainty for Resilience and Disaster Preparedness
		1.4 Infrastructure for Sustainable Water Resource Management and Services
	<b>2. Water for Development and Prosperity</b>	2.1 Water for Food
		2.2 Water for Energy
		2.3 Water and Cities
	<b>3. Water for Sustainability: Harmonizing Humans and Nature</b>	3.1 Green Growth, Water Stewardship and Industry
		3.2 Managing and Restoring Ecosystems for Water Services and Biodiversity
		3.3 Ensuring Water Quality from Ridge to Reef
		3.4 SMART Implementation of IWRM
	ACTION TOOL	<b>4. Constructing Feasible Implementation Mechanisms</b>
4.2 Effective Governance: Enhanced Political Decisions, Stakeholder Participation and Technical Information		
4.3 Cooperation for Reducing Conflict and Improving Transboundary Water Management		
4.4 Water Cultures, Justices and Equity		
4.5 Enhancing Education and Capacity Building		

besides joining World Irrigation Forum in future and e-Learning courses for young professionals. He encouraged them to join ICID as Direct Member (DM) in their individual capacity as well. The meeting ended with vote of thanks.

### **Irrigation and Drainage in South America**

Besides having about 45 Mha of irrigated area in Americas, the South American countries are still not well represented in ICID. In order to strengthen the ICID network in South America, it was thought appropriate to make use of their scientific meetings and promote ICID in the region to share the knowledge resource that ICID has in its repertoire. The INOVAGRI International Meetings will be held during 13-16 April 2014 at Fortaleza – Ceará, Brazil. These meetings focus on science, technology and innovations in irrigation. The International Commission Irrigation and Drainage (ICID) will organize a Side Meeting on 'Irrigation and Drainage in South America' on 14 April 2014 during 13:00-15:00 hours at Fortaleza – Ceará, Brazil. The event will take place at The Event Center of Oasis Atlantico Imperial Hotel.

Vice Presidents Hon. Dr. Ragab Ragab (UK) and Ms. Samia El-Guindy (Egypt), Ing. Helvecio Mattana Saturnino (Brazil), President of ABID have confirmed their participation and presentations.

The INOVAGRI meetings will involve 66 lecturers divided into 16 Roundtables with 32 foreign and 34 national speakers. It is expected that 1200 delegates may register and the presentation of over 900 posters made throughout the 4-day event that will focus on technological innovation, planning, technology transfers, management and new technologies applied in irrigation.

Contact: Ir. Silvio Carlos Riberio Vieira Lima, Director, INOVAGRI Institute (E-mail: silviocarlos@inovagri.org.br; silviocarlos@yahoo.co.br; scrvlima@gmail.com) and access INOVAGRI website at www.inovagri.org.br ; www.inovagri.org.br/meeting for more details on other meetings and workshops.

### **Integrated On-Farm Drainage Management**

9th IRNCID Drainage and Environment Challenges meeting was organized by Iranian National Committee on Irrigation and Drainage (IRNCID) on 18 December 2013 at Tehran. During the meeting issues on 'Integrated On-Farm Drainage Management (IFDM)' were discussed. More than 35 professionals from universities, research institutes, consulting firms, department of environment protection, Ministry of Agriculture, Water

Boards and free-lance experts actively participated in the meeting. As an outcome of the meeting, it was decided to include: certain viewpoints on feasibility and applicable methods suitable on the various conditions of Iran drainage projects were resulted to be used for further research projects on drainage and environment. The main findings were summarized –

- IFDM can be regarded as a way, among others, of managing the quality and volume of agri-cultural drainage water;
- IFDM, as well as, other methods of reducing the volume of drainage water and controlling its quality cannot be successfully implemented unless the Environmental Protection Agency and other concerned organizations adapt conservative regulations and look after its implementation;
- A tangible merit shall be considered for the environment in irrigation and drainage feasibility studies;
- The priority shall be given to large-scale projects since small-holders may not be able to implement the plan in compensation for environmental protection;
- Cropping pattern shall gradually be changed in favor of crop diversity and inclusion of more salt resistant crops. This could probably encourage farmers to re-use drainage water;
- The priority shall be given to controlling the volume and quality of drainage water from the beginning by maintaining higher efficiencies, keeping drainage rates as low as possible and implementation of shallower drains and/or controlled drainage; and
- Thinking on financial incentives for farmers willing to implement IFDM is highly recommended.

### **IRNCID and GECID joint Seminar**

A multilateral cooperation between Iranian National Committee on Irrigation and Drainage (IRNCID) and German National Committee of ICID (GECID), German Ostfalia University, Agricultural Sciences and Natural Resources University in Sari City (ASNRUS) conducted scientific visits to Mazandran and Khuzestan provinces in I.R. Iran during 22-28 February 2014. More than 11 professors and students and some IRNCID members attended the program. The German delegates and Iranian professionals held a seminar on Survey on Water Resources Management in Iran and German at ASNRUS. Participants visited the Farahabad Historical Dam, Alborz Dam Downstream Irrigation Systems, several levee sluices, equipment and maintenance of paddy fields and Rajae

### **Climate Services User Forum for the Water Sector in South Asia**

International Commission on Irrigation and Drainage (ICID) is organizing a 'Climate Services User Forum for the Water Sector in South Asia' in conjunction with the Fifth Session of South Asian Climate Outlook Forum (SASCOF-5) on 23-25 April 2014 at Pune, India. The Forum is being sponsored and organized by the India Meteorological Department (IMD) and World Meteorological Organization (WMO).

The Forum aims to provide a platform to enhance interactions between the water managers and the climate community within the South Asian countries with the objective of making best of the climate services and information provided by SASCOF and others available in the region. The objective of the Climate Services User Forum for the Water Sector is – (a) To introduce the seasonal climate information and seasonal hydrological prediction; (b) To introduce the climate information, including drought monitoring, available at the regional level; and (c) To explain how to make use of the climate information in managing irrigation water.

ICID Central Office requested the NCs of Afghanistan, Bangladesh, Bhutan, India, Maldives, Myanmar, Nepal, Pakistan, and Sri Lanka to depute an expert from their department/country who is involved in reservoir operations and/or drought monitoring to participate in the Forum. GWP representatives in some of these countries are also expected to join the Forum.

Dam Project in Mazandran Province. The participants also visited Karkheh Dam, Dez Dam, Dez Irrigation System, Shushtar Historical Complex, Susa and Karun River in Khuzestan Province.

### **News from ICID National Committees**

#### **Change of Guards at BANCID (Bangladesh)**

The Bangladesh National Committee of ICID (BANCID) has informed that Md. Shahidur Rahman and Md. Jahid Hossain Jahangir have taken over as the new Chairman and Member-Secretary of Bangladesh National Committee of ICID (BANCID). Md. Rahman and Md. Jahangir have also taken over as the new Director General and Director of Bangladesh Water Development Board, respectively. Their contact coordinates are:

Md. Shahidur Rahman  
Director General (DG)  
Bangladesh Water Development Board (BWDB), Chairman, Bangladesh National Committee of ICID (BANCID)  
WAPDA Building (2nd Floor), Motijheel C/A, Dhaka-1000, Bangladesh

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Phone: +88029552194; +88029564665  
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Email: dg.bwdb.bd@gmail.com  
Website: <http://www.bwdb.gov.bd/>

Md. Jahid Hossain Jahangir  
Member-Secretary  
Bangladesh National Committee of ICID (BANCID)  
Director, Joint Rivers Commission,  
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E-mail: jrbc@qubeemail.com.bd,  
jrcombd@gmail.com  
Website: <http://www.jrbc.gov.bd>

ICID fraternity extends its warm welcome to the new team and expresses its thanks to Md. Azizul Haque and Md. Ahasan Ullah, former Chairman and Member-Secretary of BANCID, respectively, for their valuable contributions to ICID.

### Nepal (NENCID)

The Nepal National Committee, ICID (NENCID) has informed that Mr. Madhav Belbase has taken over as the Member Secretary of the NENCID. The contact details are:

Mr. Madhav Belbase, Deputy Director General, Department of Irrigation, Jawalakhel Lalitpur, Nepal, Tel: 977 1 5537311 (Office), Mobile: 977 9851103019, E-mail: belbasem@gmail.com;

### NINCID (Nigeria)

Hearty welcome to Nigeria!

ICID takes great pleasure in welcoming Nigerian National Committee on Irrigation and Drainage (NINCID) back into the network of member countries. We convey our warmest felicitations and hearty congratulations to members of NINCID for their faith in ICID and willingness to contribute to the international community. We appreciate the hard efforts of Engr. M.S. Bala, Secretary General, NINID, who was instrumental in reactivating the NINCID. The contact coordinates of Nigerian National Committee on Irrigation and Drainage are:

Engr. Joe Kwanashie  
Chairman, Nigerian National Committee on Irrigation and Drainage (NINCID)  
Director of Irrigation and Drainage  
Department, Federal Ministry of Water  
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Warmest felicitations and hearty  
congratulations!

### SLNICID (Sri Lanka)

Secretary General Avinash C. Tyagi met Eng. Badra Kamaladasa, Chairman of Sri Lanka National Committee of ICID (SLNICID) and Director General, Irrigation Department during his visit to Colombo and discussed various issues related to the active participation of Sri Lankan National Committee in ICID workbodies. He also invited SLNICID to join the new initiatives taken up by ICID after the WIF1. Eng. Badra Kamaladasa assured Secretary General all possible support from National Committee side and also nominate an expert to participate in the Climate Services User Forum for the Water Sector in South Asia to be held in April 2014 at Pune, India, in cooperation with WMO.

### IRAQ (Iraq)

The new postal address of Mr. Kadhim Mohsin Ahmed, Vice President of ICID is: Al-Tayaran square, AL-Nidhal Street, Second Floor Building of General for Survey, Baghdad, Iraq. Mobile: +07709264183, E-mail: envpolicies@mowr.gov.iq; waterresmin@yahoo.co.uk and khadi-mahmed932@yahoo.com

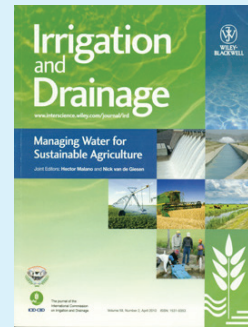
### Forthcoming Events

#### ICID Events

**12th International Drainage Workshop (IDW), Theme: "Drainage on Wetland Agricultural Areas", 23-26 June 2014, St. Petersburg, Russia.** Contact: Ms. Irena G. Bondarik, Secretary General, National Committee of the Russian Federation on Irrigation and Drainage (RuCID), E-mail: ibond@online.ru, rusiptrid@mail.ru; Website: <http://onlinereg.ru/IDW12>

**22nd ICID Congress and 65th IEC, 14-20 September, 2014, at Gwangju Metropolitan City, Republic of Korea.** Contact: Ir. Hun Sun Lee, Korean National Committee on Irrigation and Drainage (KCID), 1031-7 Sa-dong, Sangnok-gu, Ansan-Si, Gyeonggi-do 425-170, Republic

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of Korea. Tel: +82 31 400 1755/1758, +82 31 400 1759, Fax: +82 31 406 7278, E-mail: kcidkr@gmail.com, kcid@ekr.or.kr, Website: <http://www.icid2014.org>

**66th IEC and 26th European Regional Conference, from 11-16 October 2015, in Montpellier, France.** Contact: Secrétaire Général, Association Française pour l'Etude des Irrigations et du Drainage (AFEID), 361 rue Jean-François Breton, BP 5095, F - 34196 - MONTPELLIER CEDEX 5, France. Tel: +33.4.67.04.63.16, Fax: +33.4.67.16.64.40, E-mail: afeid@cemagref.fr, Website: <http://afeid.montpellier.cemagref.fr>

#### Other Events

**World Water Day 2014 – Theme: "Water and Energy", 22 March 2014.** All information is available at <http://www.unwater.org/worldwaterday/about-world-water-day/world-water-day-2014-water-and-energy/en/>

**Water Security Summit: Asia 2014, 23-24 April 2014 at Putrajaya, Malaysia.** All information is available at <http://water-asia.aidforum.org/>

**NGWA Groundwater Summit 2014, 4-7 May 2014, Denver, Colorado, USA.** All information is available at <http://groundwatersummit.org/>

**International Conference on Sustainability in the Water-Energy-Food Nexus, 19-20 May, 2014 at Bonn, Germany.** All information is available at <http://wef-conference.gwsp.org/>

**IWA Water, Energy and Climate Conference 2014 "Solutions for Future Water Security", 21-23 May, 2014, Mexico City, Mexico.** All information is available at <http://wecmexico2014.org>

**3rd International Istanbul Water Forum, 27-29 May 2014 at Istanbul, Turkey.** All information is available at <http://suen.gov.tr/en/anasayfa>

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