



News Update

ICID•CIID

INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE

Diamond Jubilee Year (1950-2010)

March 2010

From Secretary General's Desk...



Dear Friends,

The World Water Day on 22nd March 2010 would be the occasion when ICID.UK will consider the topic "Food Security - Do We Have Enough Water?". Their Spring Technical Meeting is also likely to devote some time to review the present status and plausible future orientation for ICID's WatSave Awards, the flagship of our action to achieve global water savings. In quick succession I am sure that many National Committees could also look at "Food Security", keeping some of the excellent recommendations that emerged during the last WWF in Istanbul in perspective. ICID, as you are well aware played the key role of coordinating a consortium on the topic on "Water for food for ending poverty and hunger". May I also inform you that the Central Office would be bringing out shortly a publication that would be available for all NCs capturing the entire proceedings?



workbodies handling specific issues of concern for Africa would also figure. Our Mali National Committee is likely to join this meeting. It would be interesting if other National Committees in African Region could also join the Tunis AgWA partners meeting and strengthen our representation.

In my last message, I pleaded to the National Committees in the Asian region to supply some essential inputs for our paper for the ADB Conference in October 2010 in Manila on "Water Crisis and Choices". We still wait keenly for your responses as it will enrich the ICID submission to ADB conference on a topic assigned to us specifically. Central Office on its own has supplied a background paper on this topic viz: "Technologies in Irrigated Agriculture: Costs and Benefits". This draft is being made available to all National Committees in the region. We look forward to your supplementing specific information to enable us to amplify good case studies and examples.

The ongoing activities of the Asian Regional Task Force on Climate Change (ARTF-CC) received a boost during the month with an opportunity for good interactions between VP Gany and VP Ota. They held discussions in Tokyo on the Climate Change related action plans in the region as evolved, in a format by the TF which has been shared with all NCs of the region. Besides, issues like the proposed inputs for the ADB paper also were considered.

Best regards,

M. Gopalakrishnan
Secretary General

The "Agriculture Water for Africa" (AgWA) Partners meeting is scheduled in Tunis (23-24 March) and ICID is delighted to be invited and to highlight its activities relevant to AgWA's work plan. I am grateful to PH Peter Lee who, at short notice, was gracious in accepting our request to represent us at their meeting. PH Lee had earlier represented ICID in 2008 meetings too. PH Lee intends to amplify a few aspects like ICID's strength (i) Network and advocacy (3rd AFRC in Mali, 2011, ICID's collaboration regionally with SARIA and ARID) (ii) Special Work Team on Lake Chad Basin; (iii) TF on LDC in Africa etc. ICID's Water Savings initiative through WatSave awards and the outcome that was discussed in our website as the "Top Ten Technologies" emerging out of the past awards will also be covered. Nevertheless ICID's

Vice Presidents from Japan and Indonesia meet in Tokyo (ARTF-CC)

ICID has joined the UN-Water Task Force on Water and Climate through WG-Climate. A Task Force on 'Climate Change and Irrigation (ARTF-CC) of ASRWG, focuses on studying the impacts and Strategies for addressing / adopting the challenges of climate change in irrigation and water management for sustainable agriculture.

A side meeting between Vice Presidents Shinsuke Ota (Japan) and Dr. A. Hafied A. Gany (Indonesia) was held on 3rd March 2010 at Tokyo in Japan for discussing the activities related to AFRTF-CC.



Indonesia is one of the most important countries in South East Asia whose experiences are to be incorporated in the ARTF-CC report. Appropriate case study formats, proposed work assignment and further action plan of ARFT-CC were discussed in the VPs meeting. On the side lines, a meeting with Director-General of the Ministry of Agriculture Forestries and Fisheries (MAFF) of Japan and representatives from Japanese Institute of Irrigation and Drainage (JIID) and Rural Development Bureau, MAFF was also held. [Source : INACID & JIID]

News from ICID National Committees

IAL (Australia)

Australian Irrigation Conference & Exhibition 2010

The Conference theme One Water Many Futures will look to the future of irrigation and its role in food and fibre production, in our lifestyles and in its interaction with the environment as the irrigation industry undergoes a transformation in policy and practice.

A line-up of renowned keynote speakers from Australia and overseas will challenge and stimulate conference attendees. The key speakers are: (1) Professor Kader Asmal – He was Minister of Water Affairs (1994 – 1999) and Minister of Education (1999-2004) in the Mandela Government in South Africa, (2) Dr Sandra Postel – Dr. Postel directs the independent Global Water Policy Project, based in New Mexico, USA, (3) Professor Chandra Madramootoo – Dr. Madramootoo is an internationally respected expert in watershed management, irrigation, drainage and international agriculture development. Currently Dean, Faculty of Agricultural and Environmental Sciences, McGill University, Canada, and a Professor in the Department of Bioresource Engineering, he is also current President of the International Commission of Irrigation and Drainage (ICID) and Chair of Canadian National Committee of Irrigation and Drainage.

Registration brochure and more information is available at <www.irrigationaustralia.com.au> [Source : IAL]

AFGICID (Afghanistan)

Mr. Naseer Ahmad Fayeze is the new focal point for ICID in Afghanistan. Mr. Fayeze is replacing Mr. Sultan Mahmood, General Director of Water Management of Ministry of Energy and Water (MEW) in Afghanistan.

Mr. Fayeze is General Director of Irrigation Department of Ministry of Agriculture, Irrigation and Livestock of Afghanistan. Afghanistan joined ICID in 2009 and Mr.

Fayeze is going to establish the National Committee of Irrigation and Drainage in Afghanistan shortly and also draft the chapter for this committee.

He can be contacted at <naseer.fayeze@mail.gov.af>, mobile : 0093-799314064. [Source : AFGICID].

BANCID (Bangladesh)

Mrs. Quamrun Nahar Khanam has taken over as the new Chairman of the Bangladesh National Committee of ICID (BANCID). The contact coordinates of Mrs. Khanam are as below –

Chairman
Bangladesh National Committee of ICID
Ministry of Water Resources
Government of the People's Republic of Bangladesh
Bangladesh Secretariat
Dhaka – 1000
Tel. : +880-2-7167473
Fax : +880-2-7-162400
E-mail : quamrun_nahar@yahoo.com

The ICID fraternity extends its warm welcome to Mrs. Nahar Khanam and expresses its thanks to Mr. Badrul Alam Tarafdar, former Chairman for his contributions to ICID.

Md. Ahasan Ullah, Member-Secretary, BANCID has informed of their new e-mail as <jrcb@bdcom.net> [Source : BANCID]

AFEID (France)

Mr. François BRELLE has assumed the charge as the new President of the French National Committee of ICID (AFEID) in place of Vice President Hon. Dr. Henri Tardieu, who recently retired. The contact coordinates of Mr. François BRELLE are as below –

Président, AFEID
Directeur Technique de la Société du Canal de Provence
Le Tholonet - CS 70064
13182 Aix-en-Provence Cedex 05
France

Tel : +33 4 42 66 70 76
Fax: +33 4 42 66 70 80
E-mail : afeid@cemagref.fr,
francois.brelle@canal-de-provence.com

Website : <http://www.canal-de-provence.com/>

We congratulate and welcome Mr. François BRELLE on assuming the office of President of AFEID and look forward to his active participation in ICID activities. Our profound gratitude is due to VPH Dr. Tardieu, who was closely associated with activities of ICID. [Source : AFEID]

ICID.UK (UK)

Food Security – Do We Have Enough Water?

The ICID Spring Technical Meeting will be held on 9 April 2010 at The Institution of Civil Engineers, One Great George St., London SW1P 3AA in UK. The meeting will focus on the present debate about the finite nature of world's useable freshwater resources and how achieving the food targets of the future world is contingent on introducing better management. Among speakers, PH John Hennessy will focus on 'Water savings and the ICID's contribution in the irrigated agricultural, sustainable production sector through WatSave'; PH Peter Lee will speak on 'What can we learn from WatSave?' Dr. Chris Perry will cover on 'Saving water in a basin context- linkages to surface and groundwater hydrology; setting priorities; and investing wisely'.

Contact: Mr. Tim Fuller, Secretary, ICID.UK <icid@ice.org.uk, tim.fuller@ice.org.uk>. (Source: ICID.UK)

New E-mail address of President Hon. Peter S. Lee

Mr. Peter S. Lee, President Hon. has a new e-mail address as <peterlee.icid@btinternet.com>. All correspondences are solicited only to his new mail address by him.

MANCID (Malaysia)

Malaysian National Committee on Irrigation and Drainage (MANCID) has launched its new official website at <www.mancid.org.my>

Contact : Hj. Mohd Azmi bin Ismail, Secretary, Malaysian National Committee on Irrigation and Drainage (MANCID), E-mail : <info@mancid.org.my; and mohdazmi@moa.gov.my> [Source : MANCID]

INACID (Indonesia)

The new address of Indonesian National Committee of ICID (INACID) as below :

The Indonesian National Committee of ICID (INACID)
8th Floor of the New Building,
Directorate General of Water Resources (DGWR)
Ministry of Public Works
Jalan Pattimura No. 20/ Perc. No.7
Kebayoran Baru
Jakarta Selatan, 12067
Indonesia

Tel : +62-021-723-0318

Fax : +62-021-723-0317

E-mail : secretariat@icid2010.org;

inacid_indonesia@yahoo.co.id

AgWA Partners Meeting in Tunis

The works of ICID Working Groups relating to Africa are found to be of significant relevance by Agricultural Water for Africa (AgWA), a new initiative for water and energy related programmes. FAO, IPTRID, AfDB besides ICID are participants to this new initiative.

Mr. Peter S. Lee (UK), President Hon. ICID will be representing ICID at the AgWA Partners meeting on 23-24 March 2010 at Tunis, Tunisia. President Hon. Lee highlight ICID's activities of relevance to AgWA work plan. We hope that the partnership between AgWA and ICID will help the National Committees and Regional Organizations in Africa to gain on 'Agricultural Water Management' issues. The outcome of the AgWA meeting will benefit the AfRWG's work plan as well.

Special Session on Mekong River Commission : A Report

A Special Session on Mekong River Commission was organized during the 60th International Executive Council (IEC) and 5th Asian Regional Conference (ARC) on 09 December 2009 at New Delhi, India.



An overview of the Mekong River Basin's resources, development opportunities, and challenges were the highlights of this Special Session. The importance of regional cooperation particularly, 'Basin Development Process' for the water resources development and planning was emphasized. The resettlements related issues are managed on 'project by project basis'. Rules and procedures for water utilization have been negotiated, agreed and approved by MRC Council. These include procedures for data and information exchange and sharing, procedures for notification and prior consultation and agreement, water use monitoring, maintenance of flows on the mainstream, and water quality. The minimum flows of the Mekong River will be implemented based on the procedures for maintenance of flow on the mainstream following the 'Technical Guidelines' being drafted by the MRC member States.

The Climate change may not be a major issue for the Mekong basin; however, rapid developments in the basin in the next 20 years will have potential impacts like increase in salinity intrusion on Vietnamese delta, impacts on mangrove forest, accelerated coastal erosions etc. Integrated river basin development planning might be difficult to achieve without active participation of the upstream countries. The MRC has strong modelling tools; however, fishery impacts could not be calculated using hydrological and hydrodynamic models. The big challenge for MRC would be to harmonize and satisfy all those needs of the riparian states in the near future. Basin development planning programme would be an important tool in bringing the integrated basin perspectives into national planning, and for sustainable development and management of water resources.

ICID WatSave Award 2010

Nominations are invited for the 'WatSave Awards 2010' from individuals / team through National Committees / Committee. Awards are given in four categories viz. (i) Technology, (ii) Innovative Water Management, (iii) Young professionals, and (iv) Farmer (new). Each award carries a prize money of US\$ 500 and a Citation.

The deadline for receipt of the entries from the applicants along with a completed 'Nomination Form' etc. to the concerned National Committee (NC) is **30 April 2010** and from NCs to Central Office ICID, New Delhi is **31st May 2010**. The entries should be submitted electronically to respective National Committees well in advance of the deadlines to facilitate processing. The nominations sent directly to the Central Office, ICID will not be entertained. Please visit www.icid.org/awards.html for further details.

New UN-Water Chair

We congratulate Dr. Zafar Adeel who succeeds Dr. Pasquale Steduto as UN-Water Chair. Dr. Adeel is the Director of the Institute for Water, Environment and Health at the United Nations University in Hamilton, Canada.

Contact : contact@inweh.unu.edu and unwater@un.org

Massive Earthquake in Chile

It is with profound sorrow and grief that we in ICID family took note of the great disaster gripping Chile as an aftermath of an unprecedented earthquake on 27th February 2010. As we understand about 80 per cent of the South American country's population was affected by the 8.8 magnitude quake, which occurred just off the coast of Chile.

Chile is an active member of ICID family since 1979. Our sympathies to all those affected by the ghastly disaster and prayers for a speedy restoration of their normalcy.

Minutes of 60th IEC Meeting and Workbody Meetings

The printed version of the 'Minutes of the 60th Meeting of the International Executive Council and pre-council meetings of various Workbodies' held at New Delhi, India during 06-11 December 2009 has been sent to National Committees by post. The minutes are available on the ICID website <www.icid.org/minutes.html> as well.

World Water Day 2010

The 22nd March 2010 is fast approaching and I am sure the National Committee and other member of ICID have plans to celebrate the 'World Water Day 2010' in some or other form. The theme of this year's World Water Day is 'Communication Water Quality Challenges and Opportunities'. Please access their website <www.worldwaterday.org> for more information.

Please expedite a brief of the activity undertaken for its coverage in the next issue of News Update. Don't forget to send a photo or two in high resolution.

Call for Papers

21st International Congress on Irrigation and Drainage and 8th International Micro-Irrigation Congress, 15-23 October 2011, Tehran, Iran

ICID Congresses are held once in three years in any one of its member countries. The 21st Congress of ICID will be held during **15-23 October 2011** at Tehran, Iran. The theme of the Tehran Congress is "Water Productivity Towards Food Security".

During the Congress, papers are presented and discussed for two Questions, a Special Session, a Symposium, and numerous Workshops. For the Questions, authors submit papers through their National Committees of ICID, or through the International Organizations active in the field of irrigation and drainage. For the Special Session, Symposium and Seminar, only one paper per country can be submitted. The topics for the two **Questions, Special Session, Symposium and Seminar** are :

A. Congress Questions

Question 56 Water and Land Productivity Challenges

- 56.1 Water and Land Productivity: Concepts, Indices and Targets
- 56.2 Innovations, Technologies and best practices for

sustaining and/ or increasing Water and Land Productivity

- 56.3 Productivity of Poor Quality Waters for Irrigation Uses
- 56.4 Improving Crop Water Productivity under Stressed Environment
- 56.5 Irrigation and Drainage Management Improvements

Question 57: Water Management in Rainfed Agriculture

- 57.1 Drainage and Flood Management in Rainfed Farming
- 57.2 Water Harvesting and Conservation
- 57.3 Supplementary Irrigation
- 57.4 Rainfed Farm Management

B. 8th International Micro Irrigation Congress : Innovation in Technology and Management of Micro irrigation for Enhanced Crop and Water Productivity

C. Special Session: Modernization of Water Management Schemes

D. Symposium: Climate Change Impacts on Soil and Water Resources

E. History Seminar: Possibilities of Using Traditional Methods in Modern Water Management Systems

Call for Papers - Seminar on 'History of Irrigation in Eastern Asia', 13 October 2010

Theme : 'History of Irrigation in Eastern Asia'

An International Seminar is being organized by ICID's Working Group on History of Irrigation, Drainage and Flood Control (WG-HIST) during its 61st International Executive Council (IEC) Meeting and 6th Asian Regional Conference from 10-16 October 2010 at Yogyakarta, Indonesia.

The seminar will focus on historical evolution of an irrigation system and associated governance mechanisms, as well as adaptation measures (innovative mechanism or technology) to cope with rapidly changing economic, social and environmental conditions surrounding irrigated rice farming, in particular under small land holding, high sediment transportation, and high water fluctuation (drought and flood). Following are the sub-topics:

1. technology (efficient water use, water productivity increase, water savings) and infra structural development
2. management of organization (water users' association, leadership, organizational setup)

3. institutional and legal frameworks (rules, enforcement of rules, fee collection, federation of association, laws and regulations)
4. governance system (water governance structure, conflict resolution)
5. hydraulic structures and management of irrigation system
6. sustainable development
7. comparative perspectives

Deadlines: Abstracts (500-600 words) by: **24 April 2010**; Acceptance of abstracts by: **25 May 2010**; Full length papers by: **26 July 2010**.

Please mail the 'Expression of Interest' and Abstract to Vice President Dr. Hafied A. Gany (Indonesia) with a copy to ICID Central Office.

Contact co-ordinates: Vice President Dr. Hafied A. Gany (Indonesia), E-mail: gany@hafied.org, secretariat@icid2010.org, Tel: +62-021-846-1160; +62-021-723-0318; Fax: +62-021-723-0317

SCHEDULE: Deadlines for Congress Questions, Special Session, Symposium, Seminar and Micro Irrigation Congress

- National Committees to intimate name(s) of author(s) of paper to the Central Office – **01 August 2010**
- Submission of comprehensive "summary and conclusions" of about 500-600 words – **01 September 2010**
- Intimation of acceptance of "summary and conclusions" – **15 December 2010**
- Receipt of full text of accepted papers – **01 March 2011**

Please access the ICID website (www.icid.org) or (<http://www.icid2011.org>) for details on : Scope of Topics and Sub-topics, submission and selection of papers, guidelines for preparation of papers and proforma for authors and more.

Contact : Director, Central Office, **International Commission on Irrigation and Drainage (ICID)**, 48 Naya Marg, Chanakyapuri, New Delhi 110 021, India. Tel: +91 11 26115679, +91 11 26116837, +91 11 24679532, Fax : +91 11 26115962; E-mail : icid@icid.org and Website : <<http://www.icid.org>>

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