

News Update

Managing water for sustainable agriculture

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July 2011



INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE (ICID)

From Secretary General's desk...

Dear Friends,

It is my great pleasure to inform you that the accomplishment of two significant commitments made during the 61st IEC in Yogyakarta last October in respect of providing a new impetus to IPTRID following a different pathway stood accomplished during the month.

First, an International Workshop was organized jointly by the International Commission on Irrigation and Drainage (ICID) and Chinese National Committee with the support of the Ministry of Water Resources, China, in Beijing between 11-14 July 2011. This is a maiden effort following the engagement of CNCID under ICID's renewed efforts to invigorate the IPTRID. An emphasis on the issues related water savings in irrigation was set. FAO joined the ICID-CNCID event which was also attended by experts gathered from 12 countries covering over 60% of total world irrigated area namely, China, Australia, Canada, Iran, India, Malaysia, Nepal, was Niger, Pakistan, South Africa and Uzbekistan. Demonstrating their solidarity, the Chinese Government was represented by none else than His Excellency the Minister of Water Resources Chen Lei. His Vice Ministers, IWHR President, ICOLD President Jin JIasheng, CNCID President were also key representatives of China. President Hon. Aly Shady joined ICID President during this occasion. An overwhelming participation of nearly 100 professionals from China and abroad enhanced the remarkability of the occasion. The importance for Global cooperation to work towards "water and food security" in the near future and ICID's crucial role in playing its catalytic role in reactivating the 'International Programmes for



Technology and Research in Irrigation and Drainage' come up effectively.

This leads us to our second agenda, the key commitment in the Memorandum of Understanding (MoU) between CNCID and ICID signed in Yogyakarta on new IPTRID. An impressive launching ceremony of an International Centre for Training and Research in Irrigation and Drainage in Beijing in the hands of ICID President Chandra Madramootoo also took place on July 12, 2011. This marks the birth of the first nodal Centre for IPTRID, thanks to the great support of the Government of China in the Ministry of Water Resources. The reiteration of the strong and an everlasting commitment in supporting the ICID and China's growing interest in promoting ICID mission across the globe are welcome trends. We anticipate more such strong supports from other National Committees, said President Madramootoo in the Closing Session Speech.

Elsewhere in the News Update, please find more on these items.

Best Regards,

M. Gopalakrishnan
Secretary General

News from National Committees

CNCID

The Chinese National Committee together with their Ministry of Water Resources and ICID organised an International Workshop on Water Saving Irrigation and Food Security.



The Opening Ceremony was chaired by Vice Minister of Water Resources, H.E. Jio Yong. CNCID President Prof. Wang Aiguo moderated the session.

INCID (India)

The new e-mail address of INCID is: incid-cwc@nic.in. The other contact details of INCID Secretariat remain: Member-Secretary, INCID Secretariat, Room No.403(S), CWC (Hq), Sewa Bhavan, R.K. Puram, New Delhi 110066. Tel: +91 11 2617 6533, Fax: +91 11 2610 7897.

IRNCID (Iran)

Bilateral Meetings between IRNCID and FAO

Two bilateral meetings were held with Mr. Maher Salman, Technical Officer of Land and Water Division (NRL), FAO-UN during his visit to IRNCID on 28 and 30 April 2011. The meetings were held at IRNCID Secretariat and Iran Water Resources Management Company.



As a result of these meetings, an agreement was made between IRNCID and FAO to implement the inter-regional Technical Cooperation Project for promoting investment in Water for Agriculture and Energy in the context of Climate Change. Iran, Iraq, Jordan, Lebanon, Syria, and Turkey may cooperate with FAO under this agreement.

CERYD (Spain)

29th National CERYD-AERYD Congress on Irrigation, Cordoba, Spain, 7-9 June 2011

The 29th National Congress on Irrigation, jointly organized by CERYD and AERYD, with the support and collaboration of the University of Cordoba, the Department of Agriculture of Andalusian Autonomy, the Hydrographic Confederation of Guadalquivir River, the National Federation of Irrigator's Communities, and other Construction and Consulting Companies related with Irrigation in all fields, was held in Cordoba from 7 to 9 June 2011 at the splendid locaton of Córdoba University's Chancellorship. The opening ceremony was chaired by the Deputy-Chancellor, Dr. M. Teresa Sánchez Pineda in presence of Mrs. Marta Moren, Director General of Water, Ministry of the Environment and Rural and Marine Affairs; Mr. Juan I. Serrano, Deputy Minister of the Department of Agriculture, Andalusian Autonomy, and the Presidents of the Congress Organizing Committee, Prof. J. Berbel and of the Spanish Association on Irrigation and Drainage (AERYD, Prof.



J.E. Torres). At the opening session, a keynote speech on "Agenda of Andalusian Irrigation - Horizon 2015" was delivered by Mr. Gustavo. Ródenas, Director General of Irrigation and Agricultural Structures; Andalusian Government.

The Congress was attended by nearly 190 participants, and around 90 papers were presented in 14 Technical Sessions, most of them orally and others as posters, in a specific session for this purpose.

Besides the working sessions for technical papers, a Round Table was organized on the general theme "Modernización, Efficiency and Profitability of Irrigation", which was divided into 4 lectures, namely: Efficiency, Modernization, Profitability and Organization. The open discussion that followed the lecturers' gave rise to a vivid debate on the main problems raised by the speakers as challenges for irrigation sustainability in the future.

As has become traditional at CERYD's National Congresses, an Exposition of Irrigation materials and equipments was organized with the participation of a number of Spanish Companies specialized in the field of irrigation and drainage, where the Exhibitors had the chance to show their most advanced products to a highly qualified group of experts who are able to appreciate the new materials in order to use them in future schemes.

The Congress ended with a field tour to visit the modernization of infrastructures at the Irrigators Community of Guadalquivir river, where its President, Mr. Andrés del Campo, made a detailed explanation of the works carried out to improve the infrastructure performance.

ICID Foundation Day - 2011

IRNCID

IRNCID celebrated 62nd foundation day of ICID on the designated day of 24 June 2011 by organizing a high level council meeting mainly focusing on the activities carried out in relation with the 21st ICID Congress on Irrigation and Drainage and 62nd IEC Meeting to be held in Tehran, from 15-23 October 2011.

During this meeting Dr S. Nairizi, Vice President Hon., ICID briefed the participants on the latest improvements in respect to the 8th International Micro Irrigation Congress to be held at the time of Tehran Congress. He pointed out the status of full papers received, tentative programme, main topics, etc.

In addition, the Young Professional Forum of IRNCID held a contest by distributing relevant questionnaires consisting of 25 questions drawn from various IRNCID publications. The questionnaire was distributed amongst the student chapters of IRNCID-YPF and based on the responses received, three persons were selected as the winners. The winners were felicitated and granted waiver of registration fees for attending the Tehran Congress.

Central Office

ICID Central Office celebrated the 62nd ICID Day on 24 June with usual pomp and gaiety. A half-day programme was drawn up for this purpose. There were about 30 participants specially invited from Government organizations, NGOs, industries, past Office Bearers, past ICID Professionals, Educational



(L to R): S.A. Kulkarni, Executive Secretary, ICID; Anil Jain, Managing Director, JISL, A.K. Bajaj, Chairman, CWC/ INCID, M. Gopalakrishnan, Secretary General, ICID)

Institutions, etc.

At the onset, opening remarks were delivered by Secretary General Gopalakrishnan followed by a presentation by Executive Secretary Dr. S.A. Kulkarni about ICID covering all aspects of ICID since its inception in 1950 to its present day in a nutshell through PowerPoint presentation.

The Chief Guest of the 62nd ICID Foundation Day was Mr. Anil Jain, Managing Director of Jain Irrigation Systems Ltd. (JISL), the world's second largest multinational irrigation company

Tehran Congress – Updates

• **News Update No.2 for the Tehran Congress events**

IRNCID has published the second News Update on the Congress events. This edition contains an invitation from VPH Dr. Saeed Nairizi, IRNCID Executive Board Senior Member inviting the interested professionals all over the world to attend the unique 21st Congress on Irrigation and Drainage and allied events in Tehran in October 2011. It also provides information on Registration for Side Exhibition, Special Support for Accompanying Persons, Tehran Congress Tours, etc. News Update No.2 is uploaded on the Congress website and can be accessed at http://icid2011.org/siteadmin/English/News/Crthlcon.aspx?pic=NewsUpdate-02_758256548.pdf

• **National Committees' Display at Tehran Congress**

As informed through previous News Updates, ICID will be providing a space (2 m width by 2.5 m height with basic support facilities including a chair and electric connections) free-of-charge on 'first come first serve basis' to its National Committees/Committee to display their activities and achievements during Tehran events. A large number of delegates are expected to visit the display/exhibition which will help the dissemination and sharing of valuable information about National Committees/Countries' landmarks and latest achievements in the fields of water resources development, irrigation, and drainage and flood management among international community.

To participate in the display/exhibition, please contact: Mr. Ali Tolooei, Congress

Secretariat (62nd IEC and 21st Congress), Iran at e-mail: <icid.congress@gmail.com>

• **Visa Procedures & Registration**

The visa application forms available on the Congress website: <http://www.icid2011.org> can be downloaded, duly filled in and then send to the Congress Secretariat complete in all respects for further follow up. Please refer the previous issue of News Update (May 2011, available on ICID website) or the Congress website for the procedure for submission of visa application forms and registration.

• **Tehran Congress Programme**

Copies of final announcement, Congress programme, registration forms for local and international participants, visa request form, etc. can be downloaded from the URL <http://www.icid2011.org/Download.aspx> for quick and easy reference.

• **Special Session for Young Irrigation Professionals Forum (YPF), 17 October 2011, Tehran, Iran**

ICID Working Group on Young Irrigation Professionals Forum (WG-YPF) will organize a Special Session on the sidelines of ICID Tehran events on 17 October 2011, from 15:00 to 18:00 hours. The Special Session will give a golden opportunity for young professionals to engage, network, exchange ideas and share experiences in a warm and friendly session during the magnificent ICID 2011 events. Young professionals attending this event on behalf of their National Committees (NCs) will be making brief presentations on the activities and achievements of their NC's YPF.



(IPTRID) was opened in IWHR, Beijing, in the hand of ICID President Madramootoo.

Several Office Bearers of ICID, Chairman of National Committees and representatives of National Committees from 12 countries were present during the occasion. FAO was represented through Dr. Thierry Facon.

Japanese Water Forum Fund (JWF Fund) 2011 – Call for Applications

The JWF invited applications from grass-root organizations in developing countries for the JWF Fund 2011. The submission period for the application is 13-27 July 2011 and a grant of US\$ 1000 per project/organization will be given. Only duly filled "Application form for JWF Fund 2011" sent through e-mail will be accepted and the form must be filled in English language as per the Guidelines for the Fund. The eligible applicants are grass-root organizations in developing countries involved in resolving water and sanitation problems. The applications may be submitted to Japan Water Forum (E-mail: jwffund@waterforum.jp). For information, please contact them either through e-mail or Tel: +81(0)3-5645-8040 or Fax: +81(0)3-5645-8041.

and a pioneer in the micro irrigation equipments. In his address, Mr. Jain emphasized the need for boosting training and knowledge transfer to farmers through Farm Schools, Agricultural Science Centres, satellite communication and digital media in the operation and maintenance of micro irrigation systems, irrigation scheduling, supply of crop water requirement data to farmers for faster and successful implementation of the micro irrigation technology.

Vice President, ICID Mr. A.K. Bajaj, Chairman, Central Water Commission (CWC) & Indian National Committee of ICID (INCID) chaired the function. During a discussion, moderated by Secretary General, the participants were given an

opportunity to interact with the speaker/experts on various matters concerning ICID and micro irrigation.

Launching ceremony of an IPTRID Training Centre

In accordance with the IEC decision taken during its 61st meeting at Yogyakarta when a MoU was signed by CNCID and ICID to launch a new IPTRID Node at Beijing, alongside the International Workshop on Water Savings held in Beijing in July 2011, a new China Research and Training Centre of International Programme for Technology and Research in Irrigation and Drainage

INWEPF Symposium and 8th INWEPF Steering Meeting

2011 INWEPF Symposium and 8th INWEPF Steering Committee meeting will be held at Penang Island, Malaysia from 1-3 November 2011 to exchange knowledge and experience based on expertise among the INWEPF member countries. The main theme of the Symposium is "Sustainable Agriculture Water Use and Multifunction of Paddy Fields." Scholars and policy makers from

local governments and anybody interested in or contributing to the goal of INWEPF missions are invited to contribute papers to the Symposium.

For more information, please contact : Mr. Thian Kim Tai, Assistant Director, Irrigation and Agricultural Drainage Division, Ministry of Agriculture and Agro-Based Industry Malaysia. Tel: +603 88701662, Email: ktthian@moa.gov.my

Dr. Karim Shiati visits Tanzanian NC (TANCID)

Dr. Ir. Karim Shiati, Vice President (Hon.), ICID and Chairman, ICID's Asian Regional Working Group (ASRWG) visited Tanzania on 5 June 2011 and held discussions with Eng. Raphael Daluti, Director Irrigation and Technical Service Division, Ministry of Agriculture and Food Security of P.R. of Tanzania regarding the reactivation of the Tanzanian National Committee on Irrigation and Drainage (TANCID) and its active participation in the 21st ICID Congress on Irrigation and Drainage and 62nd IEC meeting to be held on in Tehran, I.R. of Iran from 15-23 October 2011. The visit was cordial and a positive outcome is expected.

Polavaram Project, India

The Supreme Court of India appointed Secretary General M. Gopalakrishnan for inspecting the Polavaram dam to ascertain that the project is proceeding in conformity with Godavari Tribunal Award. A Bench of Justices Mukundakam Sharma and Anil R. Dave appointed Er. Gopalakrishnan with the consent of the parties and after hearing their counsel with a direction to submit a report to the Court in eight weeks. In association with Central Water Commission, SG Gopalakrishnan inspected the Polavaram dam and had provided his report to the Supreme Court within the stipulated time.

The Godavari Water Tribunal Award (1980) is a water sharing award covering

the river basin states of Andhra Pradesh, Orissa, Chattisgarh, Maharashtra and Karnataka in India. Polavaram Dam Project envisaged for construction while allocation of water resources between the states concerned, is a multipurpose project including inter-basin water transfer to Krishna basin.

2nd Arab Water Forum

The Arab Water Council (AWC) invites its members, partners and all water stakeholders and interested parties to the 2nd Arab Water Forum on the theme "Living with Water Scarcity" to be held under the patronage of the League of Arab States during 20-23 November 2011 in Cairo, Egypt. The AWC Forum is a tri-annual event that brings professionals and intellectuals from all backgrounds to learn from the past, consider the present and plan for the future of water resources and water uses in the Arab region where challenges are mounting and sustainable solutions are crucial.

For more details on the Forum Main Theme, Goal & Objectives, Session Topics, Program, Venue and Registration, please visit the link <www.arabwatercouncil.org/AWF/2nd-AWF-Announcement.html>

Forthcoming Events

ICID Events

The 21st Congress, 62nd IEC and 8th International Micro Irrigation Congress of ICID, 15-23 October 2011, Tehran, Iran. For details of Congress, please access Congress website <<http://www.icid2011.org>>.

3rd African Regional Conference will be held during 29 November to 5th December 2011 at Bamako, Mali. Contact: Dr. Adama SANGARE, Secretary General, AMID, Tel : +22366740894 Fax: +22320284883 and E-mail : a.sangare@betico.net. For details of Conference, please access their website <<http://www.amid-mali.org>>.

New Additions to ICID's TDS Database (June 2011)

The additions during the months to the TDS Database are:

Article Section – 67 additions (Articles / Papers)

- (i) *Abstracts of papers* – 23rd European Regional Conference, 17-24 May 2009, Lviv, Ukraine (45 papers)
- (ii) *Journal of the Institution of Engineers (India)*, April 2011, Vol. 92 (1 article)
- (iii) *Indian Journal of Power and River Valley Development*, January-February 2011, Vol. 61, Nos. 1 & 2 (2 articles)
- (iv) *Water Policy*, 2010, Vol. 12, No. 5 (9 articles); and 2010, Vol. 12, No. 6 (10 articles)

Book Section – 10 additions; till date 31825 additions have been made to TDS database. The Text Delivery Service (TDS) has received six requests during the period from India.

The Text Delivery Service (TDS) database can be accessed by visiting ICID website: www.icid.org.

11th International Drainage Workshop (IDW), 23-27 September 2012, Cairo, Egypt. Contact: Dr. M. H. Amer, Vice President Hon., ICID and Chair, Egyptian National Committee on Irrigation and Drainage (ENCID), Shore Protection Building, Ministry of Water Resources and Irrigation, Fum Ismailia Canal, Shoubra El-Khima, Cairo, Egypt. Tel: +20 2 4464626/ +20 2 4464505; Fax: +20 2 4464504, E-mail: encid@link.com.eg

Other Events

Safety Evaluation and Visual Inspection of Existing Dams International Technical Seminar and Study Tour during 15-24 August, 2011, Denver, Colorado, USA. For additional information, contact International Affairs – Denver, Bureau of Reclamation, P.O. Box 25007, Denver, Colorado 80225, USA. E-mail: Lprincipe@usbr.gov or Website: <www.usbr.gov/international>

INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE

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