Dear Friends,

The Updates on 62nd IEC and 21st Congress as received from Iranian National Committee, will be of interest and hence placed below.

I look forward to receiving you in Tehran. For those of you who could not join us in Iran next week, we will be providing Web Updates.

Best Regards

M. Gopalakrishnan
Secretary General

---

The organizing committee of IRNCID for Tehran Congress is eagerly waiting to welcome all delegates to Tehran.

Important Notifications

- All honorable participants in the 21st ICID Congress on Irrigation and Drainage, 62nd IEC Meeting, and 8th International Micro-Irrigation Congress to be held during 15-23 October 2011 at Tehran, Iran are requested to fill-in the the form indicating information on flight, airport and hotel accommodation and send it to IRNCID secretariat address: icid.congress@gmail.com to facilitate arrival of the participants.
- Please note that Enghelab (4 Star hotel) has been fully booked for the period of ICID event in Tehran. Participants may send their reservation requests for Esteghlal, a 5 star hotel. Further information on the Accommodation is available at the Congress website.
- All author delegates are requested to submit their presentations to Congress Secretariat on or before 18 October 2011.
- Limited space still available for National Committee Display. National Committees must contact Congress Secretariat immediately to reserve the space.

Record Number of Participants expected for Tehran Events

Record number of participants are expected for the Tehran events of ICID -- 21st ICID Congress, 8th International Micro-irrigation Congress and 62nd IEC Meeting which will be commencing on this coming Saturday at the IRIB International Conference Center (IICC), Tehran.

The total number of registered delegates attending these events until this time, has reached 1100 already – 400 foreign delegates and 700 local participants.

The total numbers of abstracts submitted to Tehran Congress were 470. Out of these, 244 full papers have been accepted for 21st Congress. In addition, 55 papers have been accepted for Micro-irrigation Congress.

Special dignitaries attending these important events are – Hon’ble Minister of Water Resources and Parliamentary Affairs, Government of India, Hon’ble Deputy Minister of Water from Uzbekistan, Hon’ble Vice Minister of Water from China, Hon’ble Minister of Agriculture from Nigeria; besides head of international organizations like President, World Water Council; Head, African Development Bank and Senior Executives of FAO.

Some important side events organized during the Congress are – FAO Session on ‘Investment in North Africa’; Australian Special Session, FAO-ICID Special Session and the Young Professionals meeting.

There are also 2 technical tours to Mazandaran Province on the north of Iran, and Khouzestan on the south of Iran. There is also a planned recreational tour to the historic cities of Isfahan and Shiraz.

In addition to the above, dinner parties will be hosted by Australian NC (in Esfeghal Hotel), Turkish NC (in Espinas Hotel), and Chinese NC (in Saadabad Palace). Welcome reception will be held on 18 October whereas farewell dinner and cultural show will be held on 22 October 2011.

The Organizing Committee has arranged a complimentary recreational tour for visiting delegates to interesting historic monuments in Tehran as well.

For the latest information about the Congress, kindly visit the Congress website: http://www.icid2011.org

---

News from National Committees

IRNCID (Iran)

Mr. Mehrzad Ehsani, Secretary of IRNCID has been promoted as the Director General on Operation of Irrigation Structures in Iran Water Resources Management Company affiliated to the Ministry of Energy. As Secretary of IRNCID, Mr. Ehsani is well-known to all being an active member of ICID Working Group on Water Saving for Agriculture.

ICID fraternity felicitates Mr. Ehsani on this occasion and look forward to his greater involvement in ICID activities.

[Source: IRNCID]

USCID (USA)

The United States Committee on Irrigation and Drainage (USCID) - Board of Directors at its recent meeting held in Mesa, Arizona has elected Mr. Jerrold D. Gregg as President and Mr. Luis A. Garcia as Vice President of USCID. ICID fraternity congratulates Mr. Gregg and Mr. Garcia on their election to the important positions of President and Vice President of USCID, respectively and looks forward to their support to its mission and operation.

We also use this occasion to thank outgoing Office Bearers of USCID VPH
Dr. Mark Svendsen, who served USCID for the last seven years as its President and Dr. James E. Ayars for their enriching contributions to ICID as well as USCID activities and look forward to their continued support in future as well.

The visiting delegation held discussions with Secretary General Gopalakrishnan and Central Office Professionals. The delegation presented a concept note on the “Arable Land Amelioration in Russia till 2020”.

The discussions touched upon a few interesting aspects to ICID community.

1. Arable land amelioration in the Russian Federation is of interest in both Russia and among the international community under ICID auspices. The scheme will involve new technologies to further develop irrigation and drainage all over the world.

2. It was felt that setting up a working team of international experts in main trends of ICID activities to facilitate introduction of innovative amelioration methods in the regions of priority in the Russian Federation will be useful. There will be preliminary consultations about the working team formation during the 62nd ICID Executive Council Meeting (Teheran, Iran, 15-23 October 2011). Schedule the first meeting of the working team for mid-November 2011.

3. A meeting between the Minister of Agriculture of the Russian Federation and the President of the International Commission for Irrigation and Drainage to discuss and sign the Memorandum on cooperation in implementation of the “Arable Land Amelioration in Russia till 2020” federal scheme will be worked out in Moscow in November 2011.

4. Efforts to agree on the subjects of the 12th International Drainage Seminar (Saint-Petersburg, 2014) related to reconstruction and restoration of drainage systems in the Russian Federation will also be made in November 2011.

On conclusion of the talks, an agreement was signed between both the parties outlining future goals including the 12th International Drainage Workshop in St. Petersburg in 2014.

**Sustainable Intensification of Agriculture in Africa**

(free access to Journal Special Issue)

All professionals agree that food production will have to increase substantially this century to meet the future challenges and demands in the global food system. But there are very different views about how this should best be achieved.

**New Additions to ICID’s TDS Database (September 2011)**

The additions during the months to the TDS Database are:

**Article Section – 47 additions (Articles / Papers)**

(i) Hydropower & Dams, 2011, Vol. 18, No. 4 (6 articles)
(ii) Journal of Indian Association for Environmental Management, February 2010, Vol. 37, No. 1 (5 articles)
(iv) World Water, May/June 2011, Vol. 34, No. 3 (3 articles)
(vi) Lakes & Reservoirs – Research and Management, June 2011, Vol. 16, No. 2 (7 articles)

**Book Section – 14 additions; till date 31870 additions have been made to TDS database.**

The Text Delivery Service (TDS) database can be accessed by visiting ICID website: www.icid.org.
Sustainable agricultural intensification is defined as producing more output from the same area of land while reducing the negative environmental impacts, and at the same time improving natural resources and the flow of environmental services.

The UK Government Office of Science Foresight project on Global Food and Farming Futures commissioned 40 case studies of existing projects from 20 countries of Africa where sustainable intensification had been developed, promoted or practiced during the last ten years.

A total of 30 of these cases are now available in a special issue of the International Journal of Agricultural Sustainability. All the papers in the special issue are available free at <http://www.ingentaconnect.com/content/earthscan/ijas/2011/00000009/00000001>. Further details about the project can be found on the Foresight website http://www.bis.gov.uk/foresight or contact the BIS press office (E-mail :sally.catmull@bis.gsi.gov.uk).

**FAO-IRNCID Meeting**

Dr. Koohafkan, Director of FAO Soil and Water Division, conferred with H.E. M. R. Attarzadeh, Deputy Minister of Energy for Water and Wastewater Affairs, and Chairman of IRNCID; Secretary General S.A. Assadollahi and certain IRNCID senior members in July 2011. During the meeting, the Project of Investment on Soil and Water Sector in sub-regions of Iraq, Iran, Jordan, Lebanon, Syria, and Turkey were highlighted. IRNCID proposed that I.R. Iran host the Middle-East Region Meeting on the above-mentioned project after Tehran Congress in October 2011.

In this meeting, M. R. Attarzadeh outlined the following as the potential cases of FAO-IRNCID cooperation:

- Desiccation of Marshlands and Lakes in Iran;
- Iran Project for Development of Irrigation and Drainage Systems;
- Precipitation Management for the Agricultural Products.

Dr. Koohafkan declared that FAO shall certainly support the 21st ICID Congress in Tehran 2011 and proposed that Iran can further participate in implementation of the Research Project on Aridity Problems and Dust Phenomena in the large Watershed of Tigris and Euphrates.

By the same token, the Ministry of Energy shall confer this proposal with I.R. Iran Jahad-Agriculture Ministry for Bilateral Cooperation. Mr. Assadollahi, Secretary General, IRNCID added that Iran’s objective on this project is only to solve the problem of dust phenomena without any tension in the region.

It was also confirmed that Tehran-2011 events will have a sub-session on ‘Project of Investment in Water and Energy Sector of African Countries’ (to be held on 21 October 2011) in cooperation with FAO.

**Forthcoming Events**

**ICID Events**

Ahmed Al-Busaidi, Tahei Yamamoto, Torahiko Tanigawa and Hayder Abdel Rahman

Use of zeolite to alleviate water stress on subsurface drip irrigated barley under hot environments

Md. Reaz Akter Mullick, Mukand S Babel and Sylvain R Perret

Discharge-based economical evaluation of irrigation water: Evidence from the Teesta River, Bangladesh

Jan Pivec, Václav Brant, David Becka and Pavel Cihlár

Consumptive use of water in Brassica napus L. from flowering to ripening stage under rainless region conditions

S. Metin Sezen, Attila Yazar and Servet Tekin

Effects of partial root zone drying and deficit irrigation on yield and oil quality of sunflower in a Mediterranean environment


Effect of irrigation water and processing on the microbial quality of lettuces produced and sold on markets in Dakar (Senegal)

Borut Gosar and Dea Baricevic

Incorporation of a ridge–furrow–ridge rainwater harvesting system with mulches in high-value plant production

Kittiwet Kuntiyawichai, Bart Schultz, Stefan Uhlenbrook, F. X. Suryadi and A. Van Griensven

Comparison of flood management options for the Yang River Basin, Thailand

Giuseppe De Martino, Francesco De Paola, Nicola Fontana, Gustavo Marini and Antonio Ranucci

Preliminary design of combined sewer overflows and stormwater tanks in Southern Italy

Swati Pandey, Manoj Kumar, Soubhik Chakraborty and N. C. Mahanti

Analysing the Variability of Rainfall for Drought Prognosis in Jharkhand State: A Statistical Approach

The ICID journal, Irrigation and Drainage is available online FREE via Wiley online library for all ICID office bearers, work body members and subscribers.

- Papers are available in easy to read PDF format
- Provides access to the full text of all articles published in Irrigation and Drainage since 2001, as well as Tables of Contents and Abstracts
- EarlyView service provides papers online as soon as they have been accepted for publication, which can be several months earlier than the papers published in print
- Sign up for FREE Wiley Alerts – receive the table of contents via email as soon as an issue is published online:

Note: link to the renewed Wiley website: http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1531-0361

The Inter-American Development Bank (IADB), the United Nation Development Programme (UNDP), and the Independent Expert on Human Rights

The ICID journal, Irrigation and Drainage is available online

- Provides access to the full text of all articles published in Irrigation and Drainage since 2001, as well as Tables of Contents and Abstracts
- EarlyView service provides papers online as soon as they have been accepted for publication, which can be several months earlier than the papers published in print
- Sign up for FREE Wiley Alerts – receive the table of contents via email as soon as an issue is published online:

Note: link to the renewed Wiley website: http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1531-0361

Now available on the web site Volume 60.4, October 2011. Click on http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1531-0361 for direct access to the page with the papers of this issue of Irrigation and Drainage at the Wiley site

Ahmed Al-Busaidi, Tahei Yamamoto, Torahiko Tanigawa and Hayder Abdel Rahman

Use of zeolite to alleviate water stress on subsurface drip irrigated barley under hot environments

Md. Reaz Akter Mullick, Mukand S Babel and Sylvain R Perret

Discharge-based economical evaluation of irrigation water: Evidence from the Teesta River, Bangladesh

Jan Pivec, Václav Brant, David Becka and Pavel Cihlár

Consumptive use of water in Brassica napus L. from flowering to ripening stage under rainless region conditions

S. Metin Sezen, Attila Yazar and Servet Tekin

Effects of partial root zone drying and deficit irrigation on yield and oil quality of sunflower in a Mediterranean environment


Effect of irrigation water and processing on the microbial quality of lettuces produced and sold on markets in Dakar (Senegal)

Borut Gosar and Dea Baricevic

Incorporation of a ridge–furrow–ridge rainwater harvesting system with mulches in high-value plant production

Kittiwet Kuntiyawichai, Bart Schultz, Stefan Uhlenbrook, F. X. Suryadi and A. Van Griensven

Comparison of flood management options for the Yang River Basin, Thailand

Giuseppe De Martino, Francesco De Paola, Nicola Fontana, Gustavo Marini and Antonio Ranucci

Preliminary design of combined sewer overflows and stormwater tanks in Southern Italy

Swati Pandey, Manoj Kumar, Soubhik Chakraborty and N. C. Mahanti

Analysing the Variability of Rainfall for Drought Prognosis in Jharkhand State: A Statistical Approach

Ahmed Al-Busaidi, Tahei Yamamoto, Torahiko Tanigawa and Hayder Abdel Rahman

Use of zeolite to alleviate water stress on subsurface drip irrigated barley under hot environments

Md. Reaz Akter Mullick, Mukand S Babel and Sylvain R Perret

Discharge-based economical evaluation of irrigation water: Evidence from the Teesta River, Bangladesh

Jan Pivec, Václav Brant, David Becka and Pavel Cihlár

Consumptive use of water in Brassica napus L. from flowering to ripening stage under rainless region conditions

S. Metin Sezen, Attila Yazar and Servet Tekin

Effects of partial root zone drying and deficit irrigation on yield and oil quality of sunflower in a Mediterranean environment


Effect of irrigation water and processing on the microbial quality of lettuces produced and sold on markets in Dakar (Senegal)

Borut Gosar and Dea Baricevic

Incorporation of a ridge–furrow–ridge rainwater harvesting system with mulches in high-value plant production

Kittiwet Kuntiyawichai, Bart Schultz, Stefan Uhlenbrook, F. X. Suryadi and A. Van Griensven

Comparison of flood management options for the Yang River Basin, Thailand

Giuseppe De Martino, Francesco De Paola, Nicola Fontana, Gustavo Marini and Antonio Ranucci

Preliminary design of combined sewer overflows and stormwater tanks in Southern Italy

Swati Pandey, Manoj Kumar, Soubhik Chakraborty and N. C. Mahanti

Analysing the Variability of Rainfall for Drought Prognosis in Jharkhand State: A Statistical Approach

Ahmed Al-Busaidi, Tahei Yamamoto, Torahiko Tanigawa and Hayder Abdel Rahman

Use of zeolite to alleviate water stress on subsurface drip irrigated barley under hot environments

Md. Reaz Akter Mullick, Mukand S Babel and Sylvain R Perret

Discharge-based economical evaluation of irrigation water: Evidence from the Teesta River, Bangladesh

Jan Pivec, Václav Brant, David Becka and Pavel Cihlár

Consumptive use of water in Brassica napus L. from flowering to ripening stage under rainless region conditions

S. Metin Sezen, Attila Yazar and Servet Tekin

Effects of partial root zone drying and deficit irrigation on yield and oil quality of sunflower in a Mediterranean environment


Effect of irrigation water and processing on the microbial quality of lettuces produced and sold on markets in Dakar (Senegal)

Borut Gosar and Dea Baricevic

Incorporation of a ridge–furrow–ridge rainwater harvesting system with mulches in high-value plant production

Kittiwet Kuntiyawichai, Bart Schultz, Stefan Uhlenbrook, F. X. Suryadi and A. Van Griensven

Comparison of flood management options for the Yang River Basin, Thailand

Giuseppe De Martino, Francesco De Paola, Nicola Fontana, Gustavo Marini and Antonio Ranucci

Preliminary design of combined sewer overflows and stormwater tanks in Southern Italy

Swati Pandey, Manoj Kumar, Soubhik Chakraborty and N. C. Mahanti

Analysing the Variability of Rainfall for Drought Prognosis in Jharkhand State: A Statistical Approach

Ahmed Al-Busaidi, Tahei Yamamoto, Torahiko Tanigawa and Hayder Abdel Rahman

Use of zeolite to alleviate water stress on subsurface drip irrigated barley under hot environments

Md. Reaz Akter Mullick, Mukand S Babel and Sylvain R Perret

Discharge-based economical evaluation of irrigation water: Evidence from the Teesta River, Bangladesh

Jan Pivec, Václav Brant, David Becka and Pavel Cihlár

Consumptive use of water in Brassica napus L. from flowering to ripening stage under rainless region conditions

S. Metin Sezen, Attila Yazar and Servet Tekin

Effects of partial root zone drying and deficit irrigation on yield and oil quality of sunflower in a Mediterranean environment


Effect of irrigation water and processing on the microbial quality of lettuces produced and sold on markets in Dakar (Senegal)

Borut Gosar and Dea Baricevic

Incorporation of a ridge–furrow–ridge rainwater harvesting system with mulches in high-value plant production

Kittiwet Kuntiyawichai, Bart Schultz, Stefan Uhlenbrook, F. X. Suryadi and A. Van Griensven

Comparison of flood management options for the Yang River Basin, Thailand

Giuseppe De Martino, Francesco De Paola, Nicola Fontana, Gustavo Marini and Antonio Ranunci

Preliminary design of combined sewer overflows and stormwater tanks in Southern Italy

Swati Pandey, Manoj Kumar, Soubhik Chakraborty and N. C. Mahanti

Analysing the Variability of Rainfall for Drought Prognosis in Jharkhand State: A Statistical Approach
# 62nd IEC Meeting & 21st ICID Congress on Irrigation and Drainage

**Program at a Glance, 15-23 October 2011, Tehran, Iran**

<table>
<thead>
<tr>
<th>Day/Date</th>
<th>Time (Hours)</th>
<th>Theme</th>
<th>Registration</th>
<th>Workshops/ Symposiums/ Special Sessions</th>
<th>Side Meetings</th>
<th>Tea/ Coffee Breaks</th>
<th>Receptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saturday 15 Oct</td>
<td>09.00-17.00</td>
<td>'Knowledge'</td>
<td>Registration</td>
<td>Workshops/ Symposiums/ Special Sessions</td>
<td>Side Meetings</td>
<td><strong>Tea/ Coffee Breaks:</strong> 11.00-11.30 hours and 15.15-15.45 hours; <strong>Lunch:</strong> 12.30-13.30 hours</td>
<td>Welcome Reception (19.00-21.00)</td>
</tr>
</tbody>
</table>