



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

Dear Colleagues,

While the World Leaders have expressed their wish how they want to see the world in 2030 through adoption of the 17 Sustainable Development Goals (SDGs) at the UN Summit in September 2015, it is the time for the international development community to now lay down the road to achieve these goals. A UN Working Group has been established to finalize targets to measure the achievements under each goal. Some of the targets being considered by the UN Working Group relevant to the ICID activities are:



1. "By 2030, double the agricultural productivity and incomes of small-scale food producers,..."
2. "Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development..."
3. "By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity..."
4. "By 2030, expand international cooperation and capacity-building support to developing countries in water..."

Early next month, the world leaders will meet again in Paris to take another step towards sustainable and equitable development at the COP21. It is our endeavour as part of the international water community to ensure that water is rightly and appropriately recognized as a means of adaptation to climate change. While energy sector has been recognized as the main sector that needs to be addressed to achieve mitigation targets, it is the water sector that needs to be focussed to adapt to the changes already taking place.

ICID, in line with the Agenda 2030, has already taken the first step in support of SDGs by adopting a new Vision, Mission and Goals. These have already been conveyed in the last edition of the NEWS Update. The Consultative Group is now busy developing an Action Plan and a Questionnaire for getting inputs for setting up targets under from various stakeholders.

The Working Groups (WG) were very active during the 66th IEC meetings and many important decisions were taken. Some of the WGs have taken the right approach by focussing on the technical issues while minimizing the administrative aspects. Many of the WGs have already nominated one member for updating the Multilingual Technical Dictionary. Chairs of all the WGs have been sent the Draft Minutes of the meeting of their respective Groups for their feedback and finalisation.

Many WGs have taken the bold step towards reviving their presence on the

website in order to share the experiences exchanged during the WG meetings with the larger audience. They will also be sharing many of their products and tools. Some of the WGs have been invited to take the technical lead in some of the sub-themes of the 2nd World Irrigation Forum (WIF2).

Talking of the WIF2, the preparation for this triennial event is going on the right track. Some of you will be invited to take the lead in preparing background papers on various topics. Some you will be invited to review the technical papers. I am sure you will be happy to be part of this Forum being organized in Chiang Mai, one of the most beautiful parts of Thailand.

The International Technical Advisory Committee of WIF2 has strongly recommended for active involvement of Young Professionals. And this is the preliminary call to all Young Professionals to take active part in the WIF2. Watch out the coming issues of NEWS Update for more information and get involved.

We continue to serve you with the hope to serve you better through your comments, suggestions and feedbacks.

Yours truly,

**Avinash C. Tyagi**  
Secretary General



Sub-themes: (1) Key actors in balancing water, food, energy and ecology; (2) Management of climatic extremes with focus on floods and droughts; and (3) Key and smart actions to alleviate hunger and poverty through irrigation and drainage.

*WIF2 is the the largest business event relating to agriculture, water, and the environment. This event will provide a special opportunity for corporates to show case their products and services.*

For more information, please visit: <http://www.worldirrigationforum.net>

## 4th African Regional Conference, 24-26 April 2016, Aswan, Egypt

The 4th African Regional Conference on Irrigation and Drainage (ARCID) will be organized by Egyptian National Committee on Irrigation and Drainage (ENCID) from 26-28 April 2016 in Aswan City, Egypt. The main theme of the Conference is "Agricultural Land and Water Management for Sustainability under Climate Variability" in Africa, with three main topics: 1. Water Use Management, 2. Food Security, and 3. Research Extension Services and Capacity Development. During the Conference, three Keynote Speeches will also be organized on topics i.e. (a) Farm and science interface under climate change, (b) Improving agricultural water management in Africa, and (c) Water-Food-Energy nexus challenges at the farm

Group (AFRWG) in its annual meeting held on 13th of October 2015 at Montpellier, France during the 66th International Executive Council (IEC) laid emphasis on sustainable development for Africa. Dr Sylvester Mpandeli (South Africa), Chairman of the African Regional Working (AFRWG) highlighted the needs to establish and strengthen the existing National Committees across the African continent. The Egyptian National Committee of ICID (ENCID) shared the information of the 4th African Regional Conference during the AFRWG meeting.

The strategy for capacity building for Agriculture Water Management in Africa was discussed and approved by the members of AFRWG during the meeting in principle. During the discussions, it was agreed that the strategy for capacity building in Africa was a living document; it would be reviewed every three years. A detailed Action Plan would be prepared based on the strategy for capacity building during the 4th African Regional Conference. It was



informed that ICID has made available funds to support short training courses. The Group decided to organize a short training course for participants from Africa back-to-back with the 4th African Regional Conference.

The Call for Papers of the 4th ARCID has been issued online and the same is also widely circulated. Please access conference website at <http://www.encid.org.eg> for more information.

Contact: Prof. Dr. Mohamed Hassan Amer, Chairman of Egyptian National Committee on Irrigation and Drainage (ENCID), Coastal Protection Building, Fum Ismailiya Canal, Shoubra El-Kheima 13411, P.O. Box: (40), Cairo, Egypt, Tel: (202) 44464505 / Fax: (202) 44464504 Mob: (202) 01001649861 or (202) 01005101136 and E-Mail: [encid@link.com.eg](mailto:encid@link.com.eg) or [arcid@encid.org.eg](mailto:arcid@encid.org.eg), Website: <http://www.encid.org.eg>

### Extended deadlines

Schedule for submission of abstracts/papers:

- Submission of abstracts —30 November 2015
- Notification of abstract acceptance —**15 December 2015**
- Submission of full papers —**15 February 2016**

level. A Special session will be held in parallel on "Management of Water and Salinity in the Nile Delta: Acran Scale integrated analysis of efficiency and equality issues".

The ICID's African Regional Working

## ICID Mission invited to North Korea

An international team consisting of Vice President Dr. Ding Kunlun, Secretary General Avinash Chand Tyagi and Mr. V.K. Aggarwal, expert from India visited Democratic People's Republic of Korea (DPRK) from 2-8 November 2015 at Pyongyang on the invitation of Association for the Promotion of International Economic and Technical Exchange (APIETE). The objective of the mission was to assess capacity development needs for better agriculture water management. The terms of reference (ToRs) of the Mission was to : (i) to assess the factors that contribute to the erratic food production in the country; (ii) to assess the capacity of relevant institutions to make best use of the available science and technology for improving food productivity; (iii) to assess the present status of irrigation and drainage management infrastructure, institutional arrangements and management practices; (iv) to assess the use of weather and climate information for agriculture and drought

early warning; (v) to analyze flood management issues, including flood forecasting and warning and suggest suitable improvement measures; and (vii) to prepare short, medium and long-term recommendations for improvement in the agriculture water management.

The team met experts from irrigation, drainage and flood management areas and held detailed discussions with more than 30 North Korean experts. For a better understanding of the emerging issues, the team collected relevant information on agriculture water management in DPRK, like demography and climate; water resources; irrigation development; status of reclamation and drainage, agricultural development, flood situation, flood and drought early warning system and disaster response mechanism.

The Team also explored the possibility of DPRK becoming a member of ICID. It was explained that a number of institutions within DPRK, dealing with irrigation, drainage and flood management issues



should join together to establish a National Committee or a platform for coordination and collaboration among various stakeholders engaged in agriculture water management. APIETE requested ICID to help organize a National Workshop on Agriculture Water Management.

## Key Changes in ICID Workbody Membership



The meetings of the ICID Workbodies were successfully held prior to the 66th International Executive Council (IEC) meetings at Montpellier, France in October 2015. The key changes that were approved during the meeting are:

### New Chairs

**ERWG** — VP Ian Makin (UK)

**WG-BIO-ENERGY** — Dr. Fuqiang Tian (China)

**WG-IDM** — VPH Francois Brelle (France)

**WG-IOA** — VPH Dr. Hafied Gany (Indonesia)

**WG-M&R** — VP Ian Makin (UK)

**WG-WATS** — Mr. Mehrzad Ehsani (Iran)

### Vice-Chairs

**WG-CAFM** — Dr. Takao Masumoto (Japan)

**WG-IDM** — Ms. Mary Jean M. Gabriel (South Africa)

**WG-IOA** — Dr. Kazumi Yamaoka (Japan)

**WG-M&R** — Dr. Dong Bin (China)

**WG-WATS** — VPH Adama Sangare (Mali)

### Secretaries

**WG-CAFM** — Mohd. Adnan bin Mohd Nor (Malaysia)

**WG-IDM** — Dr. Katsuyuki Shimizu (Japan)

**WG-IOA** — Mr. Madhav Belbase (Nepal)

**WG-M&R** — Engr. Muhammad Sani Bala (Nigeria)

**WG-SDG** — Ms Nurgul Uzucek (Turkey)

### New Members

**AFRWG** — Mrs. Salamata Karambiri MIWENDE (Burkina Faso); Mr. Tchouadang Kadjonga (TChad); and Mr. Mulako Cornelius Sitali (Zambia).

**ASRWG** — Dr. Mochammad Amron (Indonesia); Prof. (Ms.) Kyung Sook

Choi (Korea); Dr. Gwo-Hsing Yu (Chinese Taipei); Mr. Stephen Mills (Australia); and Mr. Jorayev Ilhom Usmanovich (Uzbekistan).

**EB-JOUR** — Prof. Graziano Ghinassi (Italy), Associate Editor and Dr. Laszlo Hayde (Hungary), Associate Editor.

**ERWG** — Mr. Hannes Puu (Estonia) and Dr. Marco Arcieri (Italy).

**PCTA** — VP Dr. Mohamed Wahba (Egypt); VP Dr. Ding Kunlun (China); and Mr. Ali Reza Salamat (Iran).

**TF-VE** — Mr. Abijit Joshi and Mr. Yeolkar (Direct members), JISL, India as Provisional Members.

**WG-BIO-ENERGY** — Mr. André Roux (South Africa), and Mr. Bassam Hayek (Jordan), Mr. Mortaza Yazdkhasti (Iran) as Provisional Members.

**WG-CAFM** — Mr. V.D. Roy (India) as Provisional Member.

**WG-CLIMATE** — Dr. Nozar Ghahreman (Iran); Dr. Waleed Hassan M. Abou El Hassan (Egypt); Mr. Michael Davidson (USA); Dr. Guy Jobbins (UK); Mr. Mika Turunen (Finland); and Dr. S.K. Deshmukh (Direct Member), JISL, India as Provisional Member.

**WG-CROP** — Prof. Dr. Allah Bakhsh (Pakistan), Ir. Adang Saf Ahmad (Indonesia), and Dr. P. Soman (Direct Member), JISAL, India as Provisional Members.

**WG-DROUGHT** — Mr. Sudhakar (Direct Member), JISL, India as Provisional Member.

**WG-ENV** — Dr. Muhammad Basharat Chaudhry (Pakistan); Dr. Fuqiang Tian (China); Prof. dr. (Ms.) Charlotte de Fraiture (The Netherlands); Ir. Mohammad Samiul Ahsan Talucder (Direct Member), Bangladesh; and Ms. Seija Virtanen (Finland).

**WG-HIST** — Dr. Gerhard Backeberg (South Africa); Prof. Dr. Abdul Sattar Shakir (Pakistan) as Provisional Member.

**WG-IDM** — Dr. Katsuyuki Shimizu (Japan); Mr. Mohammad Kazem Siahi

(Japan), Dr. Wu Jingwei (China), Ms. Mary Jean M. Gabriel (South Africa), Ir. Mat Hussin Bin Ghani (Malaysia), Mr. Ming-Young Jan (Taiwan), and Mr. Waleed Hassan (Egypt), as Provisional Members.

**WG-IOA** — Mr. Philip J. Riddell (UK); Mr. Madhav Belbase (Nepal); Dr. Kazumi Yamaoka (Japan); Dr. Seong Joon Kim (Korea); Dr. Ding Kunlun (China); Mr. Franck Sanfilippo (France) as Provisional Members; Mr. Hasan Basri Yuksel (Turkey); Mr. Franklin Dimick (USA); and Mr. Abdulla Avdul Rachman (Nigeria) as Provisional Members.

**WG-M&R** — Dr. Yohei SATO (Japan); Mr. Bir Singh Dhama as Young Professional; Engr. Muhammad Sani Bala (Nigeria); Mr. Alan Kendall Clark (UK); Dr. Kwang-Sik Yoon (Korea); Mr. Mohd Yazid bin Abdullah (Malaysia); Ms. Meral Çiçek (Turkey); Mr. Puleng Mofokeng (South Africa); Ir. Brian T. Wahlin (USA) as Provisional Member; and Ms. Robina Wahaj (FAO).

**WG-ON-FARM** — Mr. Bashu Dev Lohanee (Nepal); Dr. Hossein Dehghani Sanij (Iran); Mr. M.S. Sudhakar, Mr. S.P. Jadhav and Mr. Abijit Joshi, Direct Members of JISL and Mr. Muhammad Tahir Anwar (Pakistan) as Provisional Member; Mr. Carl Walters (Australia).

**WG-PQW** — Dr. S.K. Deshmukh (Direct Member), JISL, India as Provisional Member.

**WG-SDG** — Dr. Henk Ritzema (The Netherlands); Mr. Krishna Prasad Rijal (Nepal), Young Professional.

**WG-WATS** — Mr. Mehrzad Ehsani (Iran); Prof. (Ms.) Kyung-Sook Choi (Korea); Dr. M. Hassan Amer (Egypt); VPH Adama Sangare (Mali); VPH Huseyin Gundogdu (Turkey); and Eng. S. Mohanarajah (Sri Lanka), Dr. Hassan Aboalbasher Ali (Sudan), Dr. P. Soman, Mr. S.P. Jadhav and Mr. Abijit Joshi (Direct Members), JISL, India as Provisional Members.

## 7th General Assembly of World Water Council

A three-day meetings of 56th Board of Governors (BoG) and 7th General Assembly of World Water Council (WWC) was held from 12-14 November 2015 at Marseille, France. ICID President Dr. Saeed Nairizi and Secretary General Er Avinash C. Tyagi participated in the meeting. The election of 56th Board of Governors of World Water Council was also held on 13 November 2015 where a total of 35 new Governors representing 5 colleges of members were elected. Dr Benedito Braga has been elected to serve another term as President of the World Water Council.



The General Assembly adopted the World Water Council's triennial strategy 'Secure, Adapt, Sustain' outlines "what" the World Water Council aims to do and "why". This work plan provides clarity on "how" the World Water Council will deliver on its ambitious strategy through specific supporting activities for the period 2016-18. The work plan is divided into the following sections, which closely follow the structure of the strategy; Water, Fit to Finance; Cities, At the heart of growth; Water, Key to adaptation; Water, Action speaks louder than words; Water, The art of the

possible; Member-led initiatives; World Water Forum; Communications; and Operations and Administration.

The work plan presents the thematic work of the Council alongside all supporting actions as an integrated whole. It builds on and further develops past accomplishments, and provides a framework that is flexible enough to adapt to emerging issues and changing circumstances. In this regard each section identifies the actions that will be undertaken within 6 months of the adoption of the WWC strategy, and also provides indications of future actions

that can reasonably be predicted at this point in time. The workplan will be subject to an annual review to ensure that it remains contemporary. Delivery of this workplan is the responsibility of the Council Secretariat, under the authority of the President and the WWC Bureau. The associated Task Forces will provide the necessary inputs from the Board of Governors. As emphasized in the strategy, the World Water Council will depend on member organizations and partners at many levels to deliver this work plan.

## Reclamation: Effective Techniques and Investments

The Second Eurasian (Europe-Asian) Forum on 'Reclamation: Effective Techniques and Investments' was held during the XVII Russian Agro-Industrial Exhibition titled 'Golden Autumn' on 8th October 2015 in Moscow, Russia.

A Working Group on Land Reclamation was created by the Consultative Committee on Agriculture at the Eurasian Economic Commission, which was supported by the participants during the Forum. Russia, Armenia, Belarus, Kazakhstan and Kyrgyzstan, are representatives of the Group. The objective of the working group is to promote the development of integration processes to ensure the further development of cooperation and specialization reclamation and water management complex in the framework of the Eurasian Economic Union. The targeted implementation of reclamation measures allowed increasing soil fertility as well as efficiency of the farmland to achieve food security in the entire Eurasian region.

During the Forum, Director of the Department of Land Reclamation in the



Ministry of Agriculture of Russia observed that the need for mutual cooperation in the field of land reclamation were caused by similar geographical, climatic and historical conditions of the development of land reclamation in the countries of the Eurasian Economic Union.

The Head of the Russian Department of Land Reclamation emphasized the need for a constructive dialogue determined by the necessity to find effective solutions in response to major global challenges



– the growing world population, climate change and the reduction of agricultural land area and water resources.

President of the Network of Water organizations from Eastern Europe, Caucasus and Central Asia Polad Polad-zade, President of the Union of Water Professionals and Ameliorator Mr Nikolay Sukhoy and President of the National Committee on Irrigation and Drainage of the Russian Federation; Academician of RAS Dr Nikolai Dubenko were the main speakers of the Forum. The speakers emphasized on the joint development of measures for the radical modernization of irrigation and drainage systems, construction and reconstruction of irrigation and drainage facilities, proper maintenance of machinery.

At the conference, the need for cooperation between the states – participants of the Eurasian Economic Union, in the areas of quality improvement of education in the field of reclamation, scientific and practical support, as well as the organization of joint production of equipment and techniques was stressed.

## Water Policy for Food Security

A two-day Conference on 'Water Policy for Security' was held from 5-6 October 2015 at UC, Davis, USA. The conference was co-hosted by the World Food Center at the University of California and the International Food Policy Research Institute (IFPRI) with focus on key global water challenges, such as climate change, groundwater depletion, water markets & development and risk, and private investment. These issues were explored both for California with focus on growing water challenges and related food and nutrition security implications and for other globally important food producing areas. California with its Mediterranean climate produces more

vegetables, almonds and fruits than any other state in the US and decades of investment in water efficiency, storage, groundwater banks and shifts to higher-value water-conserving crops have helped reduce adverse impacts of recurrent droughts. However substantial additional adjustments will be needed in the agricultural sector under climate change and continued population and economic growth.

During the conference, a large number of presentations were made by policymakers, private sector and academics, focused on other breadbaskets of the world, such as China and India, which were equally

subject to growing water shortages and assessed solutions, such as new storage options, managed aquifer recharge and the growing interest in water markets for water-scarce breadbaskets. The conference recognized the need to better incorporate water in the agenda of the upcoming United Nations climate negotiations in Paris, France. It also emphasized the need for shared responsibility for water conservation among farmers, governments, private enterprises and other stakeholders and the need for major policy reforms to more sustainably manage the groundwater resources as a safeguard against future droughts.

## New Deputy Director-General of ICARDA



International Center for Agricultural Research in the Dry Areas (ICARDA) has appointed Dr. Andrew Noble as its new Deputy Director General for Research with effect from 1st September 2015. Prior

to joining ICARDA, he served as the Director of the CGIAR Research Program

(CRP) on Water, Land and Ecosystems (WLE), led by the International Water Management Institute (IWMI). Dr. Noble obtained a degree of Ph.D in Agronomy from the University of Georgia, and held the key positions of Principal Research Scientist with the Australian Commonwealth Scientific and Industrial Organization (CSIRO) in the Division of Land and Water; Project Leader and Principal Research Scientist with the Institute for Commercial Forestry

Research; and lecturer in the Department of Crop Science, University of KwaZulu Natal, South Africa. His research career in agriculture spans over 30 years and includes research and academic assignments in South Africa, Australia and Southeast and Central Asia.

Hearty congratulations to Dr. Andrew Noble!

## Stockholm World Water Week 2015

The World Water Week 2015 with the theme 'Water for Development' was held from 23-28 August 2015 at Stockholm, Sweden. The World Water Week was hosted and organized by the Stockholm International Water Institute (SIWI). This year was the 'Silver Jubilee' year for both the World Water Week and the Stockholm Water Prize. More than 3000 participants from 143 countries attended the event.

During the opening plenary of the Week, H.E. Mr Christopher Loeak President of the Marshall Islands, emphasized the importance of reaching an ambitious climate agreement at the 21st Session of the Conference of the Parties (COP21) to the UN Framework Convention on Climate Change (UNFCCC), which is scheduled to be held during 30 November to 11 December 2015 ([http://unfccc.int/meetings/paris\\_nov\\_2015/meeting/8926.php](http://unfccc.int/meetings/paris_nov_2015/meeting/8926.php)) at Paris, France. H.E. Stefan Lofven, Prime Minister of Sweden also emphasized three major

global challenges in water management i.e. (a) growing water scarcity; (b) its impacts on the poor and vulnerable; (c) and the risk of water-related conflict and war.

The opening plenary of World Water Week featured a lecture by Stockholm Water Prize Laureate Mr. Rajendra Singh (India) and a statement on 'Raising the profile of water in the global climate discourse' by Manuel Pulgar-Vidal Otálora, President of the COP20 to the UNFCCC. A high-level panel discussion was also held. Gina Casar, UN Development Programme (UNDP); Adnan Amin, Director-General of International Renewable Energy Agency (IRENA); HÉla Cheikhrouhou, Executive Director, Green Climate Fund (GCF); Barbara Frost, Chief Executive, WaterAid; and Laura Barneby, Unilever, participated in the panel discussions.



During the Week SIWI launched a report on 'Water for Development: Charting a Water-Wise Path'. The report is a compilation of articles by leading academics and practitioners and presents discussions on integrating water management in disaster risk reduction (DRR) efforts, in the framework of Sustainable Development Goals (SDGs) and in efforts to adapt to and mitigate climate change. The report highlighted the need to build resilient societies and secure functioning ecosystems through incentive schemes and water

pricing. The authors pointed out “the real challenge” would begin in 2016, when the international community builds on the global decisions taken in 2015, including those on climate, DRR and the post-2015 development agenda.

The prestigious ‘Stockholm Water Prize’ was awarded to Mr. Rajendra Singh (India) for his innovative water restoration efforts, improving water security in rural India and for extraordinary courage and determination in his quest to improve the living conditions for those most in need. He is often referred to as the ‘Waterman in India’ (<http://www.worldwaterweek.org>).

<http://www.worldwaterweek.org/the-water-man-of-india-receives-stockholm-water-prize/>). Mr. Singh earlier won the ‘Ramon Magsaysay Award’ for community leadership for his pioneering work in community-based efforts in water harvesting and water management in 2001.

Other prizes awarded during the SWW were: ‘Stockholm Industry Water Award’ awarded to the Engineering Company CH2M for developing and advancing methods to clean water, and increasing public acceptance to recycled water ([http://www.ch2m.com/newsroom/news/ch2m-to-accept-stockholm-industry-](http://www.ch2m.com/newsroom/news/ch2m-to-accept-stockholm-industry-water-award-at-world-water-week)

<http://www.worldwaterweek.org/american-student-wins-2015-stockholm-junior-water-prize-for-revolutionizing-method-to-remove-electronic-waste-from-water/>). For more information of the Week please access <http://nr.iisd.org/news/stockholm-world-water-week-focuses-on-water-for-development/> and <http://www.worldwaterweek.org/>.

## Climate Change Vulnerability and Adaptation

A Seminar on ‘Climate Change Vulnerability and Adaptation for Sustainable Water Resources in Research, Planning and Management’ was organized by Water Resources and Climate Change Research Centre on 18 August 2015 at Putrajaya Marriott Hotel, Malaysia. Dr. Sami Suratman, Deputy Director General of National Hydraulic Research Institute of Malaysia (NAHRIM) attended the seminar. More than 140 participants from various government departments and agencies, non-governmental organizations (NGOs), engineering consultants and universities attended the seminar. The seminar

highlighted research findings from climate change studies and their impacts on hydrology and water resources and emphasized on the importance of climate change research and development to bridge the gap between science and implementation.

During the seminar, Ir. Dr. Salmah Zakaria, Chair of Climate Change Adaptation Task Force and Fellow of Academy of Science Malaysia delivered a Keynote Address on ‘Climate Change and Management of Sustainable Water Resources’. Prof. Fi-John Chang of National Taiwan University and member

of the ICID-Committee on Chinese Taipei (CTCID) also made a presentation on ‘Regional Flood Inundation Nowcast Using Hybrid SOM and Dynamic Neural Networks’ ([http://www.nahrim.gov.my/images/LampiranPDF/SeminarCC\\_NAHRIM\\_7%20-%20Prof%20Chang.pdf](http://www.nahrim.gov.my/images/LampiranPDF/SeminarCC_NAHRIM_7%20-%20Prof%20Chang.pdf)). Please access <http://www.nahrim.gov.my/en/seminar-on-climate-change-vulnerability-adaptation-for-sustainable-water-resources-in-research,-planning-management-18-ogos-2015.html> for more information on the Seminar.

## Current and Future Challenges for Sustainable Food Security



The McGill Institute for Global Food Security hosted and organized its 8th McGill Conference on Global Food Insecurity and Hunger during 27-28 October 2015 at MacDonald Campus, McGill University, Montreal, Canada. The main theme of the conference was ‘Current and Future Challenges for Sustainable Food Security’. Four sessions of the Conference centered around the issues related to Developing Countries; in Industrialized Countries; A student perspective; and

a Panel Discussion on Who will be Farming and How?

During the Conference, the ‘Opening Remarks’ was made by Dr. Hugo Melgar-Quinonez, Director of McGill Institute for Global Food Security; Dr. Kanayo F. Nwanze, President of International Fund for Agricultural Development (IFAD) addressed the theme of the conference as Public Lecture Speaker; and David Bergvinson, Director-General of International Crop Research Institute for the Semi-Arid Tropics (ICRISAT) was the ‘Keynote Speaker’ on Digital Agriculture. A large number of representatives

from government, students, academics, the private sectors, non-governmental agencies and civil society participated. Dr. Chandra A. Madramootoo (Canada), President Hon. ICID made a Keynote presentation on ‘Breaking the Barriers to Food and Water Insecurity’ ([https://www.mcgill.ca/globalfoodsecurity/files/globalfoodsecurity/breaking\\_the\\_barriers\\_to\\_food\\_and\\_water\\_insecurity.pdf](https://www.mcgill.ca/globalfoodsecurity/files/globalfoodsecurity/breaking_the_barriers_to_food_and_water_insecurity.pdf)).

Please access <https://www.mcgill.ca/globalfoodsecurity/conference> for more information.

## News from ICID National Committees

### ESTCID (Estonia)

#### New Chairman

Mr. Hannes Puu (Estonia) has taken over as the new Chairman of the Estonia

National Committee of ICID (ESTCID). The contact coordinates of Mr. Hannes Puu are:

Mr. Hannes Puu, Chairman of Estonia National Committee of ICID (ESTCID) Head of Tartu Centre of Agricultural

Board, Estonian Agricultural Board, Teaduse 2, Saku, Harjumaa 7550, Tel.: +372 6 712 602; Fax: +372 6 712 604, E-mail: Hannes.puu@pma.agri.ee; pma@pma.agri.ee

ICID fraternity extends its warm welcome to Mr. Hannes Puu and expresses its thanks to Mr. Mati Tonismae, former Chairman of ESTCID for his valuable contributions to ICID.

### THAICID (Thailand)

#### New President

Mr. Suthep Noipairoj (Thailand) has taken over as the new President of the Thai National Committee on Irrigation and Drainage (THAICID). The contact coordinates of Mr. Suthep Noipairoj are:

Mr. Suthep Noipairoj, Director General, Royal Irrigation Department, President, Thai National Committee on Irrigation and Drainage (THAICID), 811 Samsen Road, Thanon-Nakornchai Sri, Dusit Bangkok 10300, Thailand. Tel : +662 243 6963, +662 243 1739 and Email: thaicid@hotmail.com

ICID fraternity extends its warm welcome to Mr. Suthep Noipairoj and expresses

its thanks to Mr. Lertviroj Kowattana, former Chairman of THAICID for his valuable contributions to ICID.

### TANCID (Tanzania)

VPH Dr. Ir. Karim Shiati (Iran), Chairman of the Asian Regional Working Group (ASRWG) visited Tanzania and met Eng. Mbogo Futakamba (Tanzania), Permanent Secretary of Ministry of Water of the U.R. of Tanzania on 1st October 2015 in Dar-es-Salaam. The meeting encouraged



active participation and contribution of TANCID in the activities of ICID. Eng.

Futakamba also expressed his keen interest in the 13th International Drainage Workshop (IDW) to be held in March 2017 at Ahvaz City, Iran.

### IWF/ICID.UK

New telephone, e-mail and postal address of President Hon. John Hennessy (United Kingdom) are: 1, Bearwood Road, Wokingham, Berkshire RG41 4TB. Tel.: 0118 978 0157 and E-mail: johnhennessy12@btinternet.com

### USCID (USA)

The U.S. National Committee on Irrigation and Drainage (USCID) is organizing the Water Management Conference on 'Emerging Issues in Water Management Governance' from 17-20 November 2015 at Albuquerque, New Mexico. Detailed information related to the Conference is available at <http://www.uscid.org/>

## New President of African Development Bank



The African Development Bank (AfDB) Group has appointed Dr. Akinwumi Adesina as its new President. Dr. Adesina took up his responsibilities with effect from 1st September 2015.

Dr. Adesina obtained Master Degree in 1985 and Ph.D. in agricultural economics in 1988 from Purdue University, USA. Prior to his appointment as the Minister of Agriculture, he was the

Vice-President (Policy and Partnerships) of the Alliance for a Green Revolution in Africa (AGRA) where he led several bold policy and innovative finance initiatives that leveraged over \$4 billion in bank finance commitments towards Africa's agriculture sector. Dr. Adesina successfully led one of the largest global efforts to leverage domestic bank finance for the agriculture sector. A consummate and highly effective builder of strategic partnerships, he has worked effectively across several sectors of the economy to lift millions of people out of poverty.

He is a distinguished development

economist and agricultural development expert with 25 years of international experts. He was the former Minister of Agriculture and Rural Development of Nigeria. Dr. Adesina won the Forbes Africa Person of the Year award in Nigeria's agriculture sector, which has empowered more than eight million farmers across Nigerian to embrace agriculture as business. For more information, please visit their website at <http://www.afdb.org/en/about-us/structure/presidents-corner/biography/>

Heartly congratulations to Dr. Akinwumi Adesina!

## Forthcoming Events

### ICID Events

**4th African Regional Conference**, 26 to 28 April 2016 at Cairo, Aswan City, Egypt: The main theme of the Conference is "Agricultural Land and Water Management for Sustainability under Climate Variability". Please access Conference website [www.encid.org](http://www.encid.org) for more information.

**2nd World Irrigation Forum (WIF2)** and 67th IEC, 6-12 November 2016, Chiang Mai, Thailand: The theme of the Forum is "Water management in a changing world: Role of Irrigation for sustainable food production". Contact: Dr. Somkiat Prajamwong, Secretary General of THAICID, (Director of Project

Management, Royal Irrigation Department), Thai National Committee on Irrigation and Drainage (THAICID), 811 Samsen Road, Thanon-Nakornchai Sri Dusit Bangkok 10300, Thailand. Tel: +662 243 7883; Fax: +662 243 7883; E-mail: [info@worldirrigationforum.net](mailto:info@worldirrigationforum.net); [thaicid@hotmail.com](mailto:thaicid@hotmail.com), Website: <http://www.worldirrigationforum.net>

**13th International Drainage Workshop (IDW)**, March 2017, Ahvaz City, Iran: The theme is "Drainage and Environmental Sustainability". Contact: Dr. S.A. Assadollahi, Secretary General, Iranian National Committee on Irrigation and Drainage (IRNCID), No. 1, Shahrsaz Alley, Kargozar St., Zafar Ave., Tehran, Postal Code: 19198-34453, Tel: (+9821) 2225 7348 – 22250162, Fax: (+9821) 2227 2285, E-mail:

[irncid@gmail.com](mailto:irncid@gmail.com), Website: <http://www.irncid.org>

**23rd ICID Congress and 68th IEC**, 8-14 October 2017, Mexico City, Mexico: Theme of the Congress is "Modernizing Irrigation and Drainage for a new Green Revolution". Contact: Dr. Luis Rendón Pimentel, President, Mexican National Committee of International Commission on Irrigation and Drainage (MXCID), Gerente de Distritos y Unidades de Riego Comisión Nacional del Agua, Insurgentes Sur 2416 7o Piso, Colonia Copilco El Bajo, Delegación Coyoacán, C.P. 4340 México D.F. Tel: +52 53 222407, +52 53 222400 Ext. 6672; Fax: +52 53 22409; E-mail: [info@icid2017.org](mailto:info@icid2017.org); [info@mxcid.org](mailto:info@mxcid.org); Website: [www.icid2017.org](http://www.icid2017.org)

## INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE (ICID)

48 Nyaya Marg, Chanakyapuri, New Delhi 110021, India, Tel: 91-11-2611 5679, 91-11-2611 6837, 91-11-2467 9532  
Fax: 91-11-2611 5962; E-mail: [icid@icid.org](mailto:icid@icid.org); Website: <http://www.icid.org>; Facebook: <http://www.facebook.com/icidat>  
Editor: Madhu Mohanan, Communication Officer; Layout: Keshav Dev Tanwar, IT Assistant