
**Minutes of the 59th meeting of the
INTERNATIONAL EXECUTIVE COUNCIL (IEC)
1st Session: 16 October 2008 (15:00 – 18:00 hours)
2nd Session: 17 October 2008 (09:00 – 13:00 hours)
Lahore, Pakistan**

Note: The host country Pakistan had a request from their Government indicating the likelihood of participation of His Excellency the Prime Minister of Pakistan in the Closing Ceremony of the 59th International Executive Council. This could either be on Thursday, 16 October, or Friday, 17 October 2008 afternoon. PANCID, the hosts, indicated that the firming up of the exact schedule and date will take place at a few hours notice for security reasons. In due cognizance of the importance attached to the participation of a VVIP/ dignitary to join the ICID closing ceremony, the actual schedule for the IEC meeting had to be revised. President, in consultation with Secretary General and available Office-Bearers, proposed that some of the agenda items be considered on Thursday, 16 October 2008 itself, and the rest in the forenoon as scheduled on Friday, 17 October 2008. The rescheduled agenda was as follows:

Rescheduled Agenda

16 October 2008

- Item 0: Condolence
- Item 1: Opening Remarks by president
- Item 2: Application of Countries for ICID Membership
- Item 5: Secretary General's Report
- Item 6: Report of the Management Board
- Item 7: Report of the PCSPOA
- Item 9: Report of the PFC
- Item 10: ICID External Review – A Summing Up
- Item 13: FAO High-level Conference on Water for Agriculture and Energy in Africa, December 2008
- Item 14: Election of President and three Vice Presidents

17 October 2008

- Item 3: Venues for Future Conferences
- Item 4: ICID Preparations for Inputs to WWF-5, Turkey 2009
- Item 8: Report of the PCTA
- Item 11: Presentation of Strategy Theme “On-Farm”
- Item 12: Presentation of Awards/ Plaques
- Item 15: Any Other Business
- Item 16: Closing Remarks by President, ICID

Note: *In the light of the rescheduled ordering of Agenda Items, the minutes have been recorded accordingly in what follows.*

59th Meeting of the International Executive Council
1st Session: 16 October 2008
(15:00 – 18:00 hours)

President Peter Lee welcomed all the members to the 59th IEC meeting and announced that the IEC will meet in two sessions. He then outlined the items to be discussed in each of the sessions. He informed that in the first session on 16 October, items 0- condolence messages, item 1- the opening remarks, item 2- application of countries for ICID membership, item 5- Secretary General's report, item 6- report of the Management Board, item 7- report of the Permanent Committee on Strategy Planning and Organizational Affairs (PCSPOA), item 9- report of the Permanent Finance Committee (PFC), and item 14- election of President and three Vice Presidents will be discussed. In the second session on 17 October, item 3- venues for future conferences, item 4- ICID preparations for inputs for the 5th WWF, item 8- report of the Permanent Committee for Technical Activities (PCTA), item 10- summing up of ICID External Review, item 11- presentation of the theme "On-Farm", item 13- FAO High Level Conference on Water for Agriculture, and finally any other business as item 15 will be taken up. Item 12- presentation of awards and plaques will be dealt with during the closing ceremony, he said. President then asked for members' acceptance of the rescheduled agenda items. Since there was no objection from any one, the revised schedule of the IEC agenda items was firmed up for discussion.

President Lee informed the members about the passing away of Vice Presidents Hon. Tan Sri J.G. Daniel from Malaysia, Prof. Constantino Fasso from Italy, and Altaf Hussain from Pakistan. President said that Prof. Fasso was a great supporter of ICID, and was Chairman of PCTA until recently. VPH Altaf Hussain was the Chief Engineering Advisor to the Government of Pakistan and Mr. Tan Sri Daniel was a well known professional and expert from Malaysia. President requested the Secretary General to read out the official condolence resolution.

Item 0: Condolences

Secretary General Er. M. Gopalakrishnan informed that VPH Tan Sri J.G. Daniel passed away on 16 September 2007, VPH C. Fasso on 18 June 2008, and the date of passing away of VPH Altaf Hussain was not available. He then read out the condolence resolution as follows:

"The 59th Meeting of the International Executive Council (IEC) deeply mourns the profound loss suffered by the Commission in the passing away of Vice President Hon. Tan Sri J.G. Daniel, Vice President Hon. Prof. C. Fasso, and Vice President Hon. Altaf Hussain. The Council resolves that the condolences of the Commission be conveyed to the bereaved families of late VPH Daniel, late VPH Fasso and late VPH Altaf Hussain as well as to the National Committees of Malaysia, Italy and Pakistan."

(All the participants then observed a minute's silence, standing in the memory of these great contributors of ICID)

President Lee then moved to the item 1 of the Agenda.

Item 1: Opening Remarks by President

President Lee in his opening remarks focused on the status of connectivity of National Committees with ICID. He observed that it was often said that the strength of ICID lied in its National Committees, which he realized through his experiences gathered while traveling and meeting many ICID National Committees around the world, President Lee gave a very comprehensive analysis of the perception of 'active country' in a different way. He said that the present description of the active and inactive countries based upon whether they paid the membership subscription or not may not be a good description so he preferred to bring in new terms 'connected' to capture their association, and 'less connected'. He said that the connected National Committees meant those who were fully participating or were able to participate in the international affairs. President highlighted that some National Committees were super active and these were typically those who had submitted and would be submitting their claims for the Best Performing National Committee Award (BPNCA). These National committees usually showed exemplary performance at international level, large participation locally, lots of activity, publications, newsletter, and many more. Egyptian National Committee was an example of the super active category. There were many National Committees which were 'conventionally' active, so they participated in ICID and other international meetings and in their own countries, had a stable membership base, which ensured their continuity and these remained connected. Another group of National Committees which were only 'officially' active - had one or two individuals, participated internationally, but they have no base in their own country itself. These were the National Committees needing broadbasing.

Continuing further, **President Lee** said that in the less connected category were those National Committees which very rarely participated in the international fora, but held very big meetings in their own countries, thus fulfilling the mission and objects of ICID. Brazilian National Committee is an outstanding example of this category. Yet other less connected National Committees were those who paid their subscription regularly, but they neither participate in international meetings nor do they do so locally. Some National Committees who were active became inactive, but some of their members keep meeting at international fora, are interested in ICID and would like to contribute. Another group of National Committees who became inactive, and thus lost continuity, was due to reasons like their engagement in own responsibilities, lack of liaison with their Ministry etc. Thus President categorized the active countries into three categories viz., the 'super' active, 'conventionally' active, and 'officially' active.

President Lee urged all to make 'less connected' active National Committees more participatory in the international

affairs and reactivate the inactive National Committees. He said that there was a need to justify the reasons for joining ICID by countries; it could not be expected that a country would come to ICID, but it is for ICID to go to the country. ICID's International Network is useful in accessing international knowledge and expertise, publicizing their own knowledge and expertise and providing a useful umbrella for their local interest. He thought that ICID provided a new legitimacy for different groups dealing with water and agriculture, environment, academic and government to come together within the national framework. That was one of the strongest reasons for ICID's existence, said the President.

Stressing the importance of involving farmers in ICID, **President Lee** said that although it was tried in many countries to involve farmers in their national organizations. The same had ended up with some difficulties. Farm activities did not allow farmers to leave their farm for long time. President said that in order to bring in different National Committee interests, it was necessary to understand that there was a great diversity of interest among different countries. In some countries the formal irrigation and drainage was practiced in large-scale irrigation systems of which Pakistan is an outstanding example; while in some other countries formal irrigation was much more on a small scale. In many countries irrigation was not that important as drainage, for example in high latitude countries like Estonia and Finland, and Malaysia in humid tropics. In case of Africa, President Lee said that we needed to serve the varying interests ranging from the so-called rainfed agriculture water management, spate irrigation to full irrigation and thus there was a need to think of irrigation in a slightly broader way.

President Lee concluded his opening remarks by emphasizing that ICID stood for managing water for sustainable agriculture and that the ICID logo showing water, crop and land very appropriately described its mission. He then moved on to next item on the agenda.

Item 2: Application of Countries for ICID membership

Secretary General Er. M. Gopalakrishnan thanked the President for his thought provoking opening remarks and informed the members about the membership applications received from two countries, i.e. Jamaica and Afghanistan. He told that the application was received from the CEO of the National Irrigation Commission Ltd. of Jamaica and there was no representative to introduce it to the Council. Secretary General then briefed the Council that Jamaica had a total land area of 10.99 sq.km of which about 274,000 hectares were under cultivation comprising about 174,000 hectares of arable land and 100,000 hectares of permanent crop. Some 39,000 ha were irrigated and area protected by drainage and flood control was about 15,000 ha. Considering Jamaica's current annual contribution to the United Nations as percentage of the total expenditure of UN as 0.01%, and other information, the annual membership subscription for Jamaica worked out to be US\$ 1400.

President Lee called for a proposal for approval of Jamaica's application for the membership

Vice President Dr. Illahi B. Sheikh enquired about the provisions of 'Constitution' regarding acceptance of an application for ICID membership in the absence of its representative.

Secretary General Gopalakrishnan responded that a country is only admitted after voting by the Council and its formal membership commences only after payment of the annual subscription.

President Lee observed that there were plenty of precedences for admitting a country in its absence. President then invited the members to raise their National Committee placards to indicate their support in favour of admitting Jamaica to the membership of ICID.

(There were many National Committees supporting the proposal. Iran, Hungary, Egypt, Finland, Canada, US, UK, Mali, Turkey, Pakistan, Mexico and Chinese Taipei, etc., seconded the motion, there were none against and no any abstentions. The application of Jamaica for the membership of ICID was therefore unanimously accepted).

Applause.....

Secretary General Gopalakrishnan then introduced Afghanistan's application, as there was no representative from the country. He informed the members that Afghanistan having a geographical area of 250,000 sq. km was a landlocked mountainous country and had an internal renewable water resources estimated at 55 billion cubic meters. Of the total water withdrawal of 26.11 billion cubic meters, 99% was for agriculture. The country had a cultivable area of about 8 million ha of which the irrigated area was 3.2 million ha. The current annual contribution of the country to the United Nations is 0.001% and accordingly, the annual subscription of Afghanistan worked out to be US \$ 2240. Secretary General mentioned that he happened to meet Hon'ble Minister from Afghanistan on the sidelines of the World Bank's Abu Dhabi Dialogue meeting when the Minister showed keen interest in joining ICID in order to increase country's crop production through irrigated agriculture.

Vice Pres. Dr. Illahi B. Sheikh responded that the Pakistan National Committee jointly with the Secretary General persuaded the matter with Afghanistan through the Ministry of Foreign Affairs; however there was no registration of a person from Afghanistan.

President Lee then called on to second the motion of admitting Afghanistan to ICID membership. *(Canada, Finland, Indonesia, India, Iran, Chinese Taipei, Mali, Mexico, Japan, Iraq, Pakistan, United Kingdom, USA, Ukraine, Turkey, China and Germany supported the motion in favour. There was none against and no any abstentions. Thus the application of Afghanistan was unanimously approved to ICID membership).*

Applause.....

Secretary General Gopalakrishnan thanked the President and reported that Namibia, Eritrea, Georgia had also shown interest for joining ICID membership, Peru has shown

interest to reactivate itself, Chad whose membership was accepted at 54th IEC meeting in Montpellier had also expressed its desire to pay its first annual membership subscription.

President Lee then moved on to item 5- Secretary General's Report and said that his main report as available in the printed agenda was an excellent compendium of ICID activities and invited him to present his oral report.

Item 5: Secretary General's Report

Secretary General Gopalakrishnan mentioned that besides the written report on pages 3-8 of the printed agenda, he would cover additional actions subsequent to the printing of agenda and highlight on some of the significant achievements of the year. He then started his presentation using a power point. He touched upon the successful 58th IEC in Sacramento which was held together with USCID's 4th Irrigation and Drainage Conference.

Er. Gopalakrishnan provided a brief on the important periodical publications brought out by the Central Office which included the Annual Report, quarterly Newsletters, and the monthly News Updates all of which were published punctually on scheduled dates. He informed about three new special publications brought out during the year - 'Water Saving in Agriculture', 'Manual on Performance Evaluation of Sprinkler and Drip Irrigation Systems', and 'Report of ICID Task Force for Least Developed Countries in Asia'.

As regards membership drive efforts, **Secretary General** told that besides membership applications of Afghanistan and Jamaica, he had an opportunity to interact with Prime Ministers of Bhutan and Fiji who showed interest in ICID activities, while Uruguay and Niger had become new members by paying their first subscription. Kenya despite relaxation was yet to pay its current subscription.

Moving on to the workbodies, **Secretary General** urged the Office Bearers to join the efforts of the Central Office in contacting and reactivating the National Committees. He informed that there were 16 Working Groups/ Work Teams on specific topics, four regional working groups and five Task Forces besides Management Board (MB), Office Bearers Committee (OBC), and Staff Committee (SC) for administrative support. ICID had now 63 active National Committees distributed across the regions and in all, 281 nominated representatives of these National Committees contributed in 387 slots of core membership of workbodies. He made particular mention of the new Task Forces that emerged as a result of the IEC decision in Sacramento, viz., TF-POVERTY and TF-FIN. He informed that while there was no progress on TF-FIN, the TF-POVERTY, thanks to VPH Alain Vidal, made significant contributions and joined hands to contribute for Topic 2.3 for the 5th World Water Forum of Theme 2. The TF-IBWT too made significant progress. The Task Force for Least Developed Countries in Asia (TF-LDCsAS) completed their task and brought out a publication while TF-LDCsAF has initiated two drafts.

Secretary General Gopalakrishnan then reported about his various visits and meetings which were all supported by the

organizations which invited him. Secretary General mentioned that he was in Jakarta for the 16th Session of the Commission for Sustainable Development (CSD-16) at the instance of UN-ESCAP. The progress made with regard to the MDGs particularly in respect of MDG-1 in the region was the Agenda of the Session. He mentioned that he was an invitee for the 1st Asia Pacific Water Summit in Beppu, Japan. The inputs generated are useful for the World Water Forum preparatory documents where it covers Asia in particular. He said that ICID worked together with FAO and IUCN to address issues related to '*reinventing irrigated agriculture and the need for investment*'.

Secretary General Gopalakrishnan said that the Addis Ababa meet of 'Global Subsidies Initiative' addressed irrigation sector, in particular. ICID Task Force reports were used to project their recommended approach for cost recovery to ensure sustainability of irrigation projects. This Group is aiming to bring a uniform procedure for assessment of subsidies in irrigation sector. He also highlighted his role as a member of the newly formed Technical Advisory Committee (TAC) for the preparation of the World Water Development Report 3. In the UN-Water system there was a separate World Water Assessment Report Directorate with Perugia as the base. He mentioned that the Italian National Committee Chair, Lucio Ubertini had taken a lead role to help housing of the WWAP Secretariat. There were six members in TAC who deliberated on structuring the whole report. There had been sufficient progress and as and when this report got to its draft stage, further refinements were possible. Secretary General mentioned that he circulated the drafts to all NCs seeking reactions, and interacted with the chapter writers engaged by WWAP.

With World Bank support, an initiative to look into the Impact of the Global Climate Change on the Himalayan River System was ongoing. The Abu Dhabi initiative was first supported by DFID. The first meeting took place about two years back in Abu Dhabi. For the subsequent meetings in Bangkok, and Singapore, Secretary General received invitations. He participated in discussions focusing on the Impact of Global Climate Change on the river systems in Himalayas. Countries surrounding the Himalayas viz. Afghanistan, Pakistan, India, Bhutan, Bangladesh, Nepal, China and also Thailand joined the efforts with the base document introduced by International Centre for Integrated Mountain Development (ICIMOD).

Secretary General Gopalakrishnan informed that his visit to Montpellier in September 2008 was to attend the Topic 2.3 Consortium meetings for WWF5. ICID planned an interim meeting with the consortium partners to finalise the session plans. This meeting was held in CEMAGREF with the support of VPH Alain Vidal. This meeting coincided with the IWRA Congress held in Montpellier which helped some good interactions and was well attended.

Secretary General Gopalakrishnan then covered the recently concluded Global Food Security Conference in Montreal. This also found a mention in the Gulhati Memorial Lecture of Prof. Chandra Madramootoo. Secretary General indicated that he had two interventions: ICID's own contributions in addressing related issues and the other on India case study, especially as to how it could withstand the recent food prices and what

is its policy. Quite a few events right within the country enhanced ICID's visibility with his participation and Secretary General was able to join and contribute.

Secretary General extended his sincere thanks and gratitude due to the outgoing distinguished President Lee. He placed on record President Lee's singular contribution in promoting ICID's image in recent times in the international fora. President Lee's efforts to mentor the roles of our workbodies, his swirling visits to all continents to interact with NCs, his participation in WWF meetings (as an Observer), contributions in the Preparatory Process discussions for WWF were remarkable. President Lee joined the UN DESA meeting on Food Security and spoke for major groups of NGOs in two sessions. He represented IWALC during the Paris meet in UNESCO to consider the PrepComm Report for the Ministerial Process input for the Forum.

Secretary General mentioned that President Lee uniquely interacted with the Central Office as its guiding spirit. With his efforts to lift the quality of Newsletter and introduce it as ICID's dynamic voice, it was now a highly sought after periodical. His tenure commenced with an effort to re-look into ourselves with a focus on an external / internal review. ICID had internal reviews, as well as attempted the best for an external review too, which gave ICID an insight on looking critically into its own performances. Secretary General Gopalakrishnan placed on record sincere appreciation and gratitude for all the good that President Peter Lee has done to ICID.

Secretary General Gopalakrishnan also thanked profusely the PFC Chair, VPH Chandra Madramootoo, who in appreciation of the difficult financial situation came up with excellent ideas and made his best efforts to place them before the Council. He thanked the Chairs of the Permanent Committees, PCTA, PCSPOA and all the workbody Chairs for their valuable contributions and quick responses to Central Office.

Secretary General Gopalakrishnan expressed his sincere thanks to all Chairs for their own contributions in their countries and that is what President Lee was mentioning as the strength of ICID in its NCs. The efforts of the Brazilian and USCID to organize Conferences in their countries, those of Finland and Estonia, UK and the efforts of Japan ICID in joining hands with APWF and INWEPF to help 1st Asia Pacific Water Summit and those of South Africa in their region, were all the factors that enhanced ICID's visibility.

Secretary General Gopalakrishnan also reported on the visits of dignitaries to the Central Office, viz., President Peter S. Lee, VPH Prof. Chandra Madramootoo, Prof. Lucio Ubertini, President, ITAL-ICID, Mr. A.K. Bajaj, Chairman CWC and INCID, Mr. Syed Raghob Abbas Shah from Pakistan, Mr. M. Ehsani from Iran, and PH Prof. Bart Schultz from the Netherlands. A high level delegation Water Resources Ministry of Ethiopia and professionals from Estonia, Australia, and Portugal also visited the Central Office. Visitors from international organizations included those from World Bank, World Water Forum, ADB, and GWP. In the selection of SASTAC Chair, GWP was provided with some consultations and suggestions.

Secretary General Gopalakrishnan gratefully acknowledged the financial support received from Italian National Committee (US\$ 3,500), Agri-Food Canada (Canadian \$ 10,000), and from National Committees of Japan, Iran, Chinese Taipei and Australia. He thanked Pakistan National Committee for sponsoring the WatSave Award 2008 and wished that other National Committees hosting IECs in coming years will continue this gesture of sponsoring WatSave awards and make it the norm. He left some of the aspects relating to budget management to be covered in the Permanent Finance Committee.

Secretary General Gopalakrishnan highlighted that there is an increased recognition of ICID at international fora. ICID was contributing substantially to World Water Forum-5 and was the Coordinator for Theme 2.3. ICID was also contributing to other sub-themes 1.1, 2.2, 2.4, and 3.2, and topic 6.3 through IWALC. He thanked President Lee, Vice President Karim Shiati, Vice President Mark Svendsen and Dr. Ota from Japan for their valuable inputs. Secretary General mentioned about the special issue of the Irrigation and Drainage Journal which will be released on the occasion of the WWF 5.

Secretary General Gopalakrishnan thanked in particular for the support received from Dr. José A. Ortiz Fdz-Urrutia in Spanish translation of the English version of News Updates for the web. He expressed his sincere thanks to PH Prof. Bart Schultz and VPH Henri Tardieu for their efforts in shaping the Scoping Paper for Topic 2.3; PFC Chair VPH Chandra Madramootoo for guiding the Commission under difficult financial situation; Chairs of the PCTA, PCSPOA and all other workbody Chairs for their valuable contributions. He extended his thanks to all the Chairs of various National Committees for successfully hosting the ICID events in their countries and supporting Central Office; and finally to the Central Office staff for their dedicated work.

Applause.....

President Lee thanked Secretary General and called on the Council to acknowledge his work by an applause.

Applause.....

President Lee then invited a proposal for the acceptance of the Secretary General's report.

(Canada made the proposal; Pakistan, Egypt, Turkey, Hungary, Iran, Mexico, Japan, China, Mali, United Kingdom, Ukraine and Chinese Taipei seconded the motion. There were none against and no abstentions, so the Secretary General's report was unanimously accepted).

President Lee then moved on to the next agenda item on the report of MB and called upon Vice President Gao, Chair of PCSPOA to present the report.

Item 6: Report of the Management Board

Vice President Gao Zhanyi informed that the MB held its 37th meeting in Lahore on 12 October and brought the following key recommendations:

- MB approved the proposals of Prof. dr. Bart Schultz, Chairman, ICID Journal Editorial Board (EB-JOUR) to bring out a fully sponsored Special Issue of the ICID Journal to be released on the occasion of the 5th World Water Forum in Istanbul, Turkey in March 2009 and suggested a format.
- MB took note of the suggestion from Dr. Pasquale Steduto, FAO calling upon all the concerned organizations to join forces and organize Agriculture Water Management (AgWM) contribution to the political agenda of the 5th World Water Forum (WWF 5) and on-going efforts in this regard.
- MB approved the renewal of the World Water Council (WWC) membership of ICID beyond December 2007 for a further three-year period and suggested that ICID should contest for a position in the Board of Governors of WWC at the next elections.
- MB approved Secretary General's participation at the High-level Conference on "Water for Agriculture and Energy in Africa: the Challenges of Climate Change" to be held in Sirte (Libya) from 15-17 December 2008. MB decided that ICID should continue to participate in the Agricultural Water for Africa Task Force and Partnership meetings in Sirte.
- MB approved the proposal to organize the 8th Micro Irrigation Congress along with 21st Congress to be hosted by the Iranian National Committee of ICID in 2011 with a suggestion that many events should not be clubbed together with the Congress, as far as possible.
- MB took note of the revision of the pay scales in the Government of India effected from January 2006, and directed that the Staff Committee may revise the pay scales of the Central Office employees on the pattern of Govt. of India recommendations. If needed a Committee could be proposed to look into the modalities of salaries and benefits.
- The MB recommended that the Council approve the extension of the services of the incumbent Secretary General Er. M. Gopalakrishnan for the third tenure of three years from 1 January 2010 to 31 December 2012.

Vice President Gao Zhanyi thus concluded the presentation of his report.

Applause.....

President Lee clarified the recommendation of MB regarding the extension of the Secretary General for the third term. He said that the matter was discussed in the informal meetings of the President with the National Committees and in the Office-Bearers Committee (OBC). It was brought to the attention that the extension of the Secretary General's services beyond two terms should be according to the Constitution which provides that only under special circumstances a 3rd term of re-nomination was allowable. The OBC advised that the new President to be elected at the Council meeting should write to all active National Committees and obtain their views on the

extension under the special circumstances which may be specified in the communication.

President Lee then invited members for any further questions on the MB Report. As there were no questions or comments, he called for a proposal to accept the MB Report.

(Canada, Mali, Pakistan, Russia made the proposal while Turkey, UK, China, Egypt, Germany, India, Hungary, Chinese Taipei, Mexico seconded it. Many countries were in favour of acceptance of the report, there were none against and no abstentions, so the MB report was unanimously accepted).

President Lee thanked VP Gao and requested to present the report on PCSPOA of which he is the Chair. .

Item 7: Report of the Permanent Committee for Strategy Planning and Organizational Affairs (PCSPOA)

Vice Pres. Gao Zhanyi said that in terms of By-law 3.2.2(e), Vice Presidents Prof. Peter Kovalenko (Ukraine), Dr. Hafied Gany (Indonesia), and Dr. I.B. Sheikh (Pakistan) had become the members of PCSPOA after 58th IEC meeting held last year in Sacramento. Vice Presidents Hon. Yoo Man Huh (Korea), Dr. Hussein El-Atfy (Egypt) and Dr. G.G. Guluyk (Russia) will retire from the membership of the Committee after the conclusion of the Lahore events and the three new VPs who will be elected at this Council will join the PCSPOA as member in place of the retired members. He further informed that the following Chairs, Vice Chairs, Secretaries of workbodies under PCSPOA have been nominated for approval by IEC:

ASRWG: The nomination of Mr. Wang Xiaodong (China) in place of Dr. Li Daixin was accepted. However, nominations from National Committees of Israel, Sri Lanka and India were deferred due to their absence.

C-CONGR: VP Illahi B. Shaikh will retire as the Convener after the 20th ICID Congress and the Iranian National Committee hosting the next Congress will propose a name of a new Convener to the Central Office within one month.

WG-YPF: Nominations from National Committees of Russia, Kazakhstan, Korea, and Japan were deferred due their absence in the WG meeting.

ST-LCB: Nomination of Prof. Dr. Tsugihiko Watanabe by the JNC-ICID was deferred due to his absence at the meeting.

Vice Pres. Gao informed that Uruguay had paid its first subscription to commence its membership. Chad was yet to effect its membership by paying the first subscription. Afghanistan's application was now approved. The Central Office had approached countries from Africa (Cameroon, Central African Republic, Niger); Americas (Bolivia, Costa Rica); and Europe (Albania, Bulgaria, Bosnia, Herzegovina, and Moldova) for membership.

Vice Pres. Gao said that PCSPOA supported the recommendations made by the Special Committee for

Internal Review in its report which was presented at the 58th IEC meeting held at Sacramento.

As regards the new role of Vice Presidents, it was suggested that Vice Presidents should try to reactivate the inactive members during their visits across regions. For better coordination of the activities of the region, it was suggested that the Chairmanship of the Regional Working Group should be assigned to the Vice President of that region.

Vice Pres. Gao informed that the Task Force for Least Developed Countries in Asia (TF-LDC-AS) had completed its mandate and released its report at this Congress. PCSPOA appreciated VPH Taniyama's contribution and the financial support received from the National Committees of Australia, Japan, Iran and the Chinese Taipei Committee.

Applause.....

As regards the Task Force for Least Developed Countries in Africa (TF-LDC-AF), **VP Gao Zhayni** informed that the TF had prepared a draft report but will continue to work on it and improve upon it. For strengthening and broadbasing of National Committees, VP Gao informed that the Central Office had received the Constitutions of 41 National Committees. The PCSPOA encouraged other National Committees to stipulate and modify their constitutions and send it to the Central Office

Vice Pres. Gao continued his report presentation and said that in view of the importance of the Regional Working Groups and their continuing nature of activities, they may be renamed as Regional Permanent Working Groups. He mentioned about the successful hosting of 2nd African Regional Conference at Johannesburg, South Africa from 6-9 November 2007 by the South African National Committee and that the 10th International Drainage Workshop was organized by the National Committees of Finland and Estonia from 6-11 July 2008 at Helsinki and Tallinn.

Vice Pres. Gao then gave a brief of activities of the workbodies under PCSPOA as follows:

ERWG: The 23rd European Regional Conference will be hosted by Ukraine in 2009. The Netherlands National Committee has proposed to host the 24th European Regional Conference in 2011. It was brought to the notice that there were 24 active National Committees in European region, but only 8 to 10 National Committees actively participate in the ICID activities. The National Committees of Belgium, Bulgaria, Poland and Slovak Republic had become inactive in recent past. PCSPOA therefore requested the ERWG to put in their efforts to reactivate the inactive members and also encourage the active members to actively participate in ICID events.

ASRWG: A memorandum between National Committees of Iran and Turkey had been signed. Similarly, a memorandum between National Committees of Iran and Germany had also been signed with active cooperation of the Chairman, German Water History Association. The 5th Asian Regional Conference (ARC) will be held in New Delhi, India in December 2009 and the 6th ARC will be

hosted by the Indonesian National Committee in Jogjakarta from 10 to 16 October 2010.

AMRWG could not discuss in detail the activities and its action plan, as only three members attended this year's meeting.

ST-ARAL meeting could not be held as no member of the Team could join Council meetings in Lahore.

ST-LCB: PCSPOA approved the extension of the tenure of the ST for two more years in order to complete its mandate, as requested by the workbody.

C-CONGR: IRNCID will select a Convener for the Congress and communicate the nomination to ICID Central Office. The Committee expressed satisfaction on the preparatory work of the 62nd IEC meeting and the 21st Congress by IRNCID and also on that of 61st IEC meeting by INACID

WG-YPF has been playing an important role in establishment of network of young professionals, translation of ICID publications and in organization of workshops. The PCSPOA approved an extension of the working group tenure so as to complete its ongoing activities.

Vice Pres. Gao informed the members that ICID was in close contact with many international organizations on which the Secretary General reported. VP Gao, however expressed concern that farmers in developing countries found it difficult to access the information from the National Committees. PCSPOA therefore encouraged National Committees to facilitate transfer of appropriate technologies among farmers and their associations on water savings and also increasing productivity from irrigated land.

Vice Pres. Gao then informed about the Best Performing Workbody Award (BPWA) and Best Performing National Committee Award (BPNCA). He told that the Panel of Judges considered the work and achievements of the competing Workbodies i.e. EB-JOUR and ASRWG and declared the EB-JOUR as the winner of the 2nd BPNCA and congratulated the Chair and members of the EB-JOUR for the honour.

Applause.....

Vice Pres. Gao further informed that the Panel of Judges considered the applications of 4 National Committees i.e. China, Iran, South Africa and Morocco and the Iranian National Committee was declared the winner of the 3rd BPNCA. He congratulated the Chair and members of the IRNCID for the honour.

Applause.....

Vice Pres. Gao concluded his report by thanking Vice President Hon. Chandra Madramootoo for delivering the N.D. Gulhati Memorial International Lecture at the opening ceremony of the Congress.

President Peter S. Lee thanked Dr. Gao Zhayni for presenting the report of PCSPOA and informed that he (President) was trying to contact the Nigerian National

Committee, both through email and telephone in the light of the concern expressed by some National Committees and members pertaining to hosting of 60th IEC in Nigeria. He then invited comments/ observations from members on the PCSPOA report.

Vice President Karim Shiati (Iran) pointed out that the 6th Asian Regional Conference will be held in October instead of September 2010.

Mr. Syaiful Mahdi (Indonesia) supplemented the observation of VP Shiati and said that the change of date of the 61st IEC was due to the national holidays falling in September in Indonesia. He strongly supported the recommendation of chairing of the Regional Working Group by the concerned Vice President of the region and hoped that it will be implemented in near future

President Lee thanked Mr. Mahdi for clarifying the dates and also for emphasizing that the Vice Presidents should be more concerned to their regions and should be more actively involved in the regional working groups.

President Hon. Bart Schultz (The Netherlands) brought to the notice that Engr. Musa had prepared a draft report of the Task Force on Least Developed Countries in Africa (TF-LDCs-AF) and asked it to be included in the PCSPOA report.

President Lee added that the report was circulated in the meeting of the TF-LDCs-AF and perhaps it might not have been available to PCSPOA.

Vice President Gao Zhanyi responded that he had since received the TF report and agreed to reflect in the PCSPOA report.

Secretary General Er. M. Gopalakrishnan informed that he had received the Task Force report in Central Office by e-mail on Monday (13 October) and subsequently it was downloaded and prepared for wide circulation at the Lahore event.

Vice President Felix Reinders (South Africa) clarified that there were two versions of the report of the TF-LDCsAF, one prepared by VPH Engr. Musa and other by Dr. Sizwe Mkhize and Chairman, AFRWG in collaboration with Messrs. Reinders, Dr. Andrew Sanewe of SARIA and Marie Jean Gabrieon. Both the reports were available with the Central Office and might be merged to form a single report.

President Lee thanked VP Felix Reinders for the clarification and observed that lots of efforts were put into the arrangements for the Congress and considerable work had been done in the past on generating information including guidelines on how conferences might be conducted. He recommended PCSPOA to look into seriously in making the Congress successful. The C-CONGR needed to provide lots of inputs to the Central Office and monitor the congress very carefully.

President Lee continued further and suggested that the previous award winners of both BPNCA and BPWA should not contest again for these awards for 2 or 3 years cycles and

could apply only after 9 years. This was to provide opportunity to other National Committees and workbodies to encourage applying for these awards.

President Lee asked for the acceptance of the above proposal.

(Pakistan and Iran moved the motion which was seconded by Canada, Hungary, etc., there were none against and no abstentions, so the proposal was unanimously approved).

President Lee then asked for the proposal to accept the PCSPOA report.

(Canada, China, Finland, India, Hungary, Chinese Taipei made the proposal which was seconded by UK, Russia, Pakistan, Turkey, etc. There was no one against and no abstentions, so the PCSPOA report was approved unanimously)

Applause.....

President Lee moving to the next item invited VPH Chandra Madramootoo, Chairman of the PFC to present his report.

Item 9: Report of the Permanent Finance Committee (PFC)

VPH Chandra Madramootoo through a power point presentation covered the main items of the PFC sequentially, which were - review of membership, arrears of subscriptions, future Congresses and Conferences and the implications for ICID revenue, and the accounts for the current year, forecast for the next year and budget for the year 2010-11 and preliminary budgets for the upcoming years 2010-11 and 2011-12. As regards the internal review of the PFC, he said that it had already been presented at Sacramento and the final report was being circulated to the Council.

VPH Chandra Madramootoo said that the Japanese National Committee nominated Dr. Akira Nakazawa in place of Dr. Kinji Ohasi for the membership, but as the nominee was not present at the meeting, his membership was deferred till the next meeting. VPH Madramootoo announced that he would step down from the Chair of the PFC at the end of this meeting and the Committee recommended that VPH S. Nairizi who was currently the Vice Chair of the Committee would become the new Chair of the PFC.

He informed that ICID was in arrears of US\$ 58,000 from 16 inactive countries of which US\$ 14,000 had been paid by the three countries up to 13 September 2008 leaving US\$ 44,000 as arrears. He asked that the Central Office and respective Vice Presidents of the concerned region to put in their efforts in recovering arrears from National Committees of Kyrgyz Republic, Macedonia, and Kenya.

VPH Chandra Madramootoo deliberating on the forthcoming IEC meetings and Conferences/Congress and the financial arrangements said that the Committee had received the proforma from Nigeria for 2009, from Indonesia for 2010, and from Iran for 2011 showing the projection of the cost

of meetings and the expected revenue to be generated. National Committees of Nigeria and Indonesia had committed to share 15% of the revenue from their conferences, while Iran will remit 50% of the share of the registration amount to the Central Office. The Pakistan National Committee had already agreed to remit 50% share of the registration fee amount from delegates to the Central Office. He posed a question to the Council whether a part of the registration fee from various regional conferences and drainage workshops should also come back to the Central Office?

VPH Chandra Madramootoo asked for Council's approval of the audited accounts for the year 2007-08, forecast for the year 2008-09 as well as provisional budgets for 2009-10, 2010-11, and 2011-12 prepared based on anticipated revenue that would come from various IECs and Congresses and likely expenditure. He explained that for the year 2007-08 accounts, the receipts were about Rs. 11.7 million, the major part of this comprising the subscription amount from the National Committees. On payment side, the salaries and benefits of the Central Office staff had now increased to about Rs. 10.5 million which constituted the major part of the payment. Accounting for other expenses, the total payment amount worked to be about Rs. 17.2 million, thus leaving a deficit of about Rs. 5.5 million for the current financial year.

VPH Madramootoo summarizing the closing balance sheet for the Commission and said that the net assets during 2006-07 were Rs. 38.38 million while those reduced to Rs. 29.35 million during the year 2007-08. As regards the forecast for the year 2008-09, he said that the receipts from subscriptions were expected to be Rs. 9.17 million, while the rent amount from the space that had been leased to Yes Bank would be about Rs. 13.45 million which included one year's arrears also. Thus, the total receipts including other income would be Rs. 29.39 million while on payment side, the amount would be Rs. 30.49 million, leaving a deficit of about Rs. 1.1 million.

For 2009-10, the subscription receipts were expected to be Rs. 9.44 million, receipts from the meetings were estimated at Rs. 1.35 million, and rent from the Yes Bank would be Rs. 7.28 million. Thus a total of about Rs. 20 million receipts are expected for the year 2009-10. On expenses side the figures were estimated to be Rs. 22.27 million, leaving a deficit of Rs. 2.3 million for the year 2009-10. VPH Madramootoo mentioned that most of those expenses were due to salaries and benefits which were payable in the light of the pay increase by the Government of India for its employees.

As regards the forecast for the year 2010-11 the deficit was estimated as Rs. 1.82 million. Considering the increased receipts coming from the IEC meetings and the Congress in 2011 and extra 18% rental enhancement income from the Yes Bank, **VPH Madramootoo** hoped that that the Central Office budget should move to a surplus of about Rs. 5.7 million by the year 2011-12.

VPH Madramootoo acknowledged with thanks the financial support received from various National Committees and

other resources that were mentioned in the Secretary General's report. He ended his presentation with the Permanent Finance Committee's recommendation that the Central Office needed to pay attention and try to reduce the costs, including those on salaries which were the largest and hoped that with retirements of some staff and some changes in the positions in the office, the Central Office would be able to control the expenses.

(In the meanwhile hardcopies of the report of the PFC internal review as prepared at the Sacramento meeting were circulated to members)

Applause.....

President Lee brought to the notice the fact that appointment of the new Chairman of PFC in accordance with the by-laws should be the part of the report. He then invited questions, comments on the report.

President Hon. Aly Shady (Canada) suggested that there being a number of items requiring voting, those should be taken up one by one.

President Hon. Bart Schultz (The Netherlands) commented on the proposal of remitting 15% of the registration fee of the regional conferences to the Central Office and said that it was not justified. He argued that the 15% contribution of the registration fees of IEC meetings to Central Office was realistic because in that case the Central Office was doing a significant work; but in the case of regional conferences, the host National Committee had to do lot of work and also take a risk. He therefore asked not to burden the host National Committee by such a proposal.

VPH Chandra Madramootoo clarified that the proposal was only for consideration of the Council and there was no formal proposal at the meeting as yet.

President Hon. Schultz said that the proposal for a 15% share from IEC registration should be taken up by the PFC as its recommendation to IEC for approval.

President Lee commented that the above item was also a part of the PFC internal review which was in circulation and the PFC had not included the review recommendations for approval. He proposed PCSPOA and PFC to give further look to the issue.

President called upon for a proposal to accept the report of the PFC.

(Canada, China, India and Mexico made the proposal, while UK, Russia, Pakistan, USA, Turkey seconded the motion; as there were none against and no abstentions, the PFC report was approved unanimously)

Applause.....

President Lee moved to item 14- Election of President and three Vice Presidents.

Item 14: Election of President and three Vice Presidents

President Lee informed that the Central Office had received the nomination of Vice President Hon. Dr. Chandra Madramootoo for the post of the President and three nominations for the post of Vice Presidents for the next three-year term. As there was only one candidate for the post of President, Mr. Lee proposed to the members to vote openly for Dr. Chandra. He suggested that anybody having a concern, could vote through secret ballot. He then invited Pres. Hon. Aly Shady to introduce Dr. Chandra Madramootoo, the nominee of CANCEID.

President Hon. Aly Shady (Canada) thanked President and said that the Canadian National Committee (CANCEID) was proud to nominate Prof. Dr. Chandra Madramootoo, the Dean, Faculty of Agriculture and Environmental Science at McGill University and also the Vice President Hon., ICID, for the position of President in ICID for the term 2008-2011. He said that Dr. Chandra was a well known educator and taught the art and science of irrigation and drainage, soil and water conservation, environment, and how to produce food to feed everyone, hungry or not hungry, rich or poor under various climatic situations all over the world. Dr. Chandra was the key person behind organization of the 18th ICID Congress at Montreal in 2002. Dr. Chandra has been very active in ICID and was a member of numerous working groups and task forces besides PFC and IPTRID. Prof. Chandra had been host to many ICID family members on many occasions - for educational purpose, for exchange of research, opinions, visits, and mutual search of knowledge and solutions of vulnerable problems. Dr. Madramootoo has widely traveled around the world and has been ambassador of good work to many places, in particular, in Africa. He was actively involved in organization of the 10th International Drainage Workshop held in Helsinki in July 2008.

PH Aly Shady said that Dr. Chandra Madramootoo was a visionary and leader on global policy issues. Most recently he organized an International Conference on Global Food Security- at McGill to debate on the global food crisis in which many ICID family members participated. He had met the former Prime Minister of Canada to exchange views on issues concerning global food security. PH Aly Shady requested all the members to support Dr. Chandra Madramootoo for President's position to lead ICID for the first decade of the 21st century.

Applause.....

President Lee said that he was happy to find a very active successor and invited other members to speak.

Vice President Hon. M.H. Amer said that he knew Dr. Madramootoo for many years and was well versed with his great contributions to ICID. Dr. Amer as Chairman of the Egyptian National Committee proposed a motion to accept Prof. Chandra Madramootoo's nomination as President.

President Lee said that as per the Constitution and By-law, the Council had to the vote for Dr. Madramootoo.

(Canada made the proposal, while Egypt seconded the motion; there were none against and no abstentions. Prof. Dr. Chandra Madramootoo was elected unanimously for the position of President of ICID for the next three-year term).

Applause.....

President Hon. Aly Shady with the permission of the President requested the President-elect to say a few words.

President-elect Chandra Madramootoo (Canada) thanked all the members for the support and for expressing confidence in him as the next President of ICID, and said that he was aware of the enormous challenges and responsibilities of the position. He thanked CANCEID and its members for their support by putting forward his nomination. Dr. Chandra asked for a firm support of all National Committees, members and chairs of the various workbodies, the Offices Bearers, the Secretary General and staff of the Central Office. He assured to articulate various needs and ideas into action plans, re-investment in irrigation and drainage, building capacity in the National Committees to respond to the needs of very diverse constituencies and to promote a more active research and technology transfer in the ICID agenda. He said that the severity of the current global financial and food crisis had forced us to act with an emergency on certain agenda.

Dr. Chandra Madramootoo thanked the retiring President Peter Lee for his dedicated efforts in promoting the mission of ICID in the past three years and hoped that he will remain connected to the ICID family. He expressed his gratitude to the Secretary General Er. M. Gopalakrishnan for his skillful and diligent approach in leading the Central Office in all ICID affairs over the past years and extended his full support in future too. Lastly, he thanked the host Pakistan National Committee, WAPDA and the Government of Pakistan for the excellent arrangements, hospitality, and safety to ensure a successful Congress.

Applause.....

President Lee then invited the members for election of three new Vice Presidents and asked the Secretary General to read out the three nominations in the order of their receipt in the Central Office. He said that according to the by-laws, the members needed to vote in order to obtain the seniority of Vice Presidents. President requested the members to indicate their preference by writing 1, 2, 3, on the voting slips against the three names for three vacancies. He called on the proposers to introduce about the Vice Presidential candidates while the voting papers were being handed out to members.

Secretary General Er. M. Gopalakrishnan informed that as per the provisions, the Central Office circulated a notification on 6 February 2008 to all the National Committees seeking nominations for the vacancies of three Vice Presidents for the three-year term 2008-11. In response, three nominations were received in time. The first nomination received was of Mr. Shinsuke Ota from JNC-ICID, followed by the second nomination of Mrs. Samia El-Guindy from ENCID, and the third nomination of Prof. Lucio Ubertini from ITAL-ICID. All the three nominations were scrutinized and found valid.

President Lee requested President Hon. Bart Schultz and Vice President Hon. S. Nairizi to facilitate the voting process. He then called upon a representative of Japan to introduce Mr. Shinsuke Ota.

Mr. Hiroyuki Arai, the Japanese Ambassador in Pakistan thanked the President and said that he would request Dr. Karim Shiati of Iran to present Mr. Ota's profile.

President Lee thanked for the clarification and called on Dr. Shiati to speak.

VP Dr. Karim Shiati informed that Dr. Ota graduated from Kyoto University in 1972 and had served in the Ministry of Agriculture, Forestry and Fisheries from 1972 to 2004. He was Secretary General of JNC-ICID for 1997-98 besides being member of many ICID workbodies. His contribution, especially to the Asian Regional Working Group was very much appreciated. Dr. Ota had been attending the ICID events commencing from Grenoble Congress in 1981. He was the Convener of the Task Force on Climate Change and Irrigation under the Asian Regional Working Group (ASRWG). His international experience included serving in FAO in 1997, Japan International Cooperation Agency (JICA) from 1995 to 1997, and at the International Department of Ministry of Agriculture, Forestry and Fisheries (MAFF) in Japan. VP Shiati proposed Dr. Ota for the position of Vice President of ICID seeking Council Members' vote in his favour.

Applause.....

Vice President Hon. Dr. M.H. Amer (Egypt) said that the Egyptian National Committee had the honour to nominate Prof. Dr. (Mrs.) Samia El-Guindy for the post of Vice President. Dr. El-Guindy was the Emeritus professor at the Nile Water Centre of the Ministry of Water Resources. She was a member of ENCID since long and a member of the WG-PQW since 2000. She participated in about 18 ICID meetings since 1981 and also in different international meetings of IWRA, WWC, GWP, etc. She was also a member of many other national professional organizations and scientific associations. Dr. El-Guindy was the recipient of Egyptian National award in social and water sciences as well as a certificate of honour from His Excellency the President of Egypt. Dr. Amer requested support from all for Dr. El-Guindy for the position of Vice President.

Applause.....

President Lee then recalled a proposal on behalf of Prof. Luico Ubertini from Italy. As there was no Italian representative available at the Council, Secretary General volunteered to introduce the profile of Prof. Luico Ubertini.

Secretary General Er. M. Gopalakrishnan while commencing, indicated that he was in contact with Prof. Luico Ubertini who had confirmed about his participation in Lahore meeting. Unfortunately, he had not reached Lahore, by then. Secretary General said that Prof. Ubertini was the Director of Research Institute for Geo-hydrological Protection of the National Research Council. Prof. Ubertini was also a member of the Technical Advisory Committee of World Water Development Report of the UN Water through WWAP. He was the Chairman

of the Italian National Committee on Irrigation and Drainage (ITAL-ICID) from 2000 to 2007. He played a key role in organizing the last European Regional Conference held in Pavia, Italy in 2007. Secretary General said that it was unfortunate that despite his best efforts, Dr. Ubertini could not join the council meeting but hoped that he will be there soon. He concluded that ICID will have a very good Vice President in Prof. Luico Ubertini and proposed his election.

Applause.....

President Lee informed that the Office Bearers Committee which met at Lahore made its recommendations to the Executive Council for the three vacancies of the Vice Presidents. After considering the three candidates and taking note of the criteria in the by-laws with regard to the regional distribution, the activities of the National Committees nominating a person, the activities of individual, the Committee accepted all the three candidates as eminently qualified for the post of Vice Presidents, while the seniority will be decided based on the outcome of the voting.

(As the voting process was continuing, President Lee asked Secretary General to report on item 13 in the interim).

Item 13: FAO High Level Conference on Water for Agriculture and Energy in Africa, 15-17 December 2008

Secretary General Er. M. Gopalakrishnan informed that ICID had received an invitation from the Director General of FAO to participate in a high level Conference on 'Water for Agriculture and Energy in Africa: the Challenges of Climate Change' being planned in collaboration with the African Union, African Development Bank, UN Economic Commission for Africa and the Libyan Authority at Sirte, Libya from 15 to 17 December 2008. The objective of the conference was to address holistically the water resources in Africa, keeping in view its increased demand for agriculture as well as energy in the context of global climate change. The conference will be held under the aegis of UN Water which was an inter-agency mechanism. Secretary General had informed the FAO about ICID's interest and keenness in participating in the activities having an African focus. He had also written to Mali, Niger, Nigeria, South Africa and Zambia about the conference and sought their perceptions on the conference issues. Secretary General asked for the approval of the Council for ICID's participation in the FAO High Level Conference on Water for Agriculture in Sirte, Libya.

President Lee then asked for any comments or questions on the item.

VPH Dr. M.H. Amer informed that the Egyptian National Committee was willing to participate in the conference.

The Council took note of the invitation and approved ICID participation.

President Lee said that other items of the agenda will be dealt with on the subsequent day. He then invited Mr. A.K. Bajaj, Chairman, Indian National Committee to make an

announcement about the 5th Asian Regional Conference to be held in New Delhi in 2009.

Mr. A.K. Bajaj, Chairman, INCID announced that India will be hosting the 5th Asian Regional Conference at New Delhi in December 2009 and informed that the first information bulletin of the Conference was ready for distribution. Mr. Bajaj then invited all the members to join for a high tea later in the evening when the details of the Conference and venue will be introduced.

Applause.....

President Lee congratulated Mr. Bajaj on his recent appointment as the Chairman of the Central Water Commission (CWC) and Chairman INCID, and looked forward to Mr. Bajaj's longer association with ICID. President Lee observed that since there was still time for the announcement of Vice Presidents results, the Secretary General could take up another item that can be very quickly dealt with.

Item 10: ICID External Review – A Summing up

Secretary General Er. M. Gopalakrishnan briefed the Council that the President had launched an external as well as an internal review of ICID at the Beijing meeting held in 2005. The idea was to see how best we could re-orient ourselves, given the new challenges. Subsequently, an internal review committee each in respect of all the three permanent committees, i.e. on PCTA, PCSPOA, and PFC was established. At Kuala Lumpur meeting in 2006, the internal review report of PCTA was introduced. This brought out key recommendations like 'time bound commitment for completion of activities by the working groups', winding up of groups activities where necessary and re-launching into a new working group. These were accepted by the Council. The PCSPOA's internal review report was presented in Sacramento. It essentially looked into the scope in future, especially on the membership and group membership issues. The PFC internal review report was presented at Sacramento which proposed a few important recommendations like broadening and opening up membership to bring in new players from industry, processing etc. and review annual subscription of NCs.

Secretary General Gopalakrishnan said that despite best efforts of President and others to get financial support for facilitating the involvement of some external consultants to conduct an external review, it could not be materialized due to lack of financial support. He reminded that the proposal for the external review was mooted by Dr. Salah Dargouth of the World Bank, (without any subsequent financial support). Nevertheless, Mr. Herve Plusquellec, USA took interest and brought out some recommendations, which were subsequently reviewed by a team led by VPH. Alain Vidal. There were no further additional comments to the report except those of some individuals from outside and a few National Committees. The External Review team was to take both internal review findings and issues emerging from the external review so as to bring out certain suggestions. Unfortunately, due to absence of VPH Alain Vidal, the report could not be presented at Lahore.

President Lee thanked the Secretary General and asked for any comments or questions. Since there were no comments, President reverted to the previous item on the 'election of Vice Presidents'. He announced that the result of the voting of three candidates indicates the following order of seniority.

- Prof. Dr. (Mrs.) Samia El-Guindy (Egypt)
- Mr. Shinsuke Ota (Japan)
- Prof. Lucio Ubertini (Italy).

Applause.....

President congratulated the newly elected VPs and called upon them to say a few words.

Prof. Dr. (Mrs.) Samia El-Guindy (Egypt) thanked all the members for their trust in her to be one of the Vice Presidents. She said that it was her honour and she would do her best to remain committed to the objectives and goals of ICID and to meet its expectations. She thanked the Egyptian National Committee for forwarding her nomination for the post of Vice President and to the Pakistan National Committee for the excellent organization of the meetings and hospitality. Prof. El-Guindy extended her thanks to President Peter Lee, the Central Office and congratulated Prof. Chandra Madramootoo, the President-elect, and the new Vice Presidents. She called on all members to move forward to make ICID best in all respects.

President Lee called on a proposal to destroy the ballot papers of the voting for Vice Presidents.

(United Kingdom and Japan seconded the proposal; there were none against.).

The ballot papers were destroyed.

Mr. Hiroyuki Arai, the Japanese Ambassador to Pakistan said that Mr. Ota could not attend the meeting due to the Japanese Government decision on travel restrictions to Pakistan and read out a message on behalf of Mr. Ota, as follows:

"I am grateful for the honor of being elected on the post of Vice President of ICID and for the trust in me on this special occasion. I would like to express my gratitude to all of you. As both, the food prices and water crisis are increasing in this century, ICID's role is becoming more and more important in the world. In this situation I pledge that I will do my best for ICID".

President Lee asked the Japanese Ambassador to convey Council's congratulations to Mr. Ota and that the Council would be looking forward to his participation in the future meetings.

President adjourned the first session of the IEC at 18:00 hrs on 16 October 2008 indicating that it will be re-convened on the next day - 17 October at 09.00 hours for discussion on the remaining agenda items.

59th Meeting of the International Executive Council
2nd Session: 17 October 2008
 (09:00 – 13:00 hours)

At the outset **President Peter Lee** informed the delegates about the field trip to visit the Irrigation Research Station at Nandipur, and Marala barrage on 19 October. He told that the station has impressive hydraulic testing facilities like mobile and fixed beds and delegates will be able to see canal system and irrigated fields on the way. He also apprised about the arrangements regarding transport, lunch and the registration for the field trip. President thanked PANCID for excellent arrangements for the field trip.

President Lee once again welcomed the representatives of the National Committees, Presidents Honoraire, Vice Presidents Honoraire, members of the Workbodies, and all observers to participate in the proceedings of the second session of the 59th International Executive Council meeting. President expressed his satisfaction on the smooth and successful conduct of election of the new President and three new Vice Presidents. He then welcomed delegates from Italy and Vice President- elect Prof. Lucio Ubertini for joining the Council meeting and invited him to say a few words.

Applause.....

Vice Pres. Prof. Lucio Ubertini (Italy) expressed his gratitude to the President and distinguished delegates for the great honour by electing him as Vice President of ICID for next three years. He recalled his first contact with ICID more than 20 years ago when he had met Prof. Petrasovits from Hungary and Prof. Romita and Prof. Fasso from Italy. He said that the Italian National Committee has been very actively contributing to ICID activities, and promised that he will do his best to continue supporting ICID. He ended his speech with thanks to President, Secretary General, and all fellow delegates.

Applause.....

President Peter Lee congratulated VP Prof. Ubertini and expressed apologies for shifting a part of the IEC meeting agenda to the previous day. President said that the Council passed a condolence resolution the previous day on the demise of Prof. Costantino Fasso and endorsed it to the Italian National Committee. President said that Prof. Fasso was a very well known person in ICID and contributed significantly. Recalling his recent visit to China, President Lee told about a photograph featuring Vice President Hon. Dr. Cai Lingen and Vice President Hon. Prof. Fasso on the occasion of a study tour to 'Three Gorges' project. He was the Chairman of PCTA and did many other tasks of ICID over the years. President applauded Prof. Fasso's kind nature and conveyed his personal condolence to Italian National Committee.

President Lee then moved on to item 3 which was on the venue of the future Conferences.

Item 3: Venues for Future Conferences

President Lee said that it was very crucial for ICID to have good venues for future events so as to attract good attendance. He recalled the concerns expressed by some members and workbodies about next year's venue in Nigeria, and informed that he could successfully contact the Nigerian National Committee on telephone. President had sent an email to the Secretary General of Nigerian National Committee and copied it to Vice President Hon. Musa. President then read out the e-mail sent to Engr. Madu, Secretary General of Nigerian National Committee as reproduced below:

"Dear Engr. Madu,

I am sorry that no representative from NINCID is here in the hall, I tried to phone you several times and also left messages. Please respond by e-mail, phone or leave text message urgently on my mobile or on alternative number given below. You have seen the resolution about holding the IEC in Nigeria in 2009 printed under item 3 of this week's IEC agenda. A significant number of other people have expressed similar concern. Even amongst those who came to Lahore, there are many who say that they would not travel to Nigeria unless it is clear that NINCID will take active steps to assure them of their personal safety and welfare and build confidence by actively promoting the event which is not done last year in Sacramento. Central Office has sought reassurance from NINCID on the financial arrangements for the 60th IEC and even more crucial about the safety and security arrangements being made for the prospective delegates during the event as well as to promote the event in Lahore. The PFC met on Monday and I regret to inform you that PFC was reviewed that the information received from NINCID was less than satisfactory and specially the crucial issue about safety and security and the need to promote the event on the total confidence was not addressed. It appears from prima-facie that NINCID is unable to deal with this issue and hold the event originally envisaged. PFC recommended the IEC to consider alternative event venue or at least IEC part of the event. They concern about the safety and security and lack of promotion for the event which they expressed this week in the meeting of the African Regional Working Group (AFRWG). The Management Board (MB) considered the proposal to change the venue of the 60th IEC and note that this is possible under by-law 5.7 if the host committee is unable for any reason to hold the IEC. I appreciate that this event was granted to Nigeria some years back and circumstances may not turned out as expected. In order to avoid further embarrassment on considerable financial losses of poorly attended IEC, many here considered that it would be better if we can agree that under present circumstances NINCID is unable to hold 60th IEC and do this while still there is time

with minimum loss. I believe that if NINCID can conceive that they are unable to hold the IEC meeting then we can say at this time if you wish. All members would consider it as a courageous decision that reflects well and NINCID concern and ICID's own circumstances. I and next President Dr. Chandra Madramootoo are happy to leave the African Regional meeting to take place as planned if you wish. This would mean that public part of the event would be unchanged and only the business meeting connected to the IEC itself would be effected. Alternative venue for the IEC would be needed but this should not be a problem if we can make a decision now. Please respond by e-mail or phone or talk to me urgently on my mobile phone”.

President Lee said that he was pleased to receive a reply that morning from Engr. Madu and read it out in the Council meeting so as to appreciate the circumstances which reflect well in Engr. Madu's letter. The reply is reproduced as below:

“Dear Mr. Lee,

The Nigerian National Committee do apologize for the absence of our members in Lahore and regret the inconveniences and embarrassment caused to PFC and ICID community at large. On our part we feel truly sad because within the last 10 months that our NC has put in extra effort and achieved what could be considered appreciable level of preparation. All would have viewed our good and convincing presentation to the PFC during 59th IEC in Lahore. Unfortunately even we could not attend the event. As most NCs from developing countries are sponsored by the government agencies which dictates to a large extent their activities in accordance with the government policy. This has inadvertently caused our absence in Lahore. We had earlier enlisted 15 members and also got the invitation for most of the members from Lahore. Even at the time your e-mail came in, I was busy frantically making last minute effort against all odds to ensure that we make the trip, but this was not be. Under the present circumstances we agree with the PFC recommendation to “consider an alternative venue at least for the IEC part of the event”. While we continue preparations for the 3rd Regional African Conference as more than 40 abstracts have been received and more are coming. Once more we apologize for our inability to meet up.

D.B. Madu,
Secretary General, NINCID”

President Lee appreciated the courageous decision of NINCID which answered well everybody's concern. He respected their readiness to continue with the African Regional Conference which was a significant part of the meeting, while giving freedom to look at alternative venue for 60th IEC. President informed that the matter was also discussed in the Management Board and Office Bearers Committee meetings.

Before calling to vote on the proposal, **President** asked the Secretary General to look ICID by-law 5.7 which stipulates

that in such circumstances “the Secretary General with the approval of President may request some other National Committee to extend an invitation and fix a venue and dates of the meeting in the country of that National Committee, failing which, the Council meeting shall be held at the seat of the Central Office on dates to be fixed by the Secretary General in consultation with the President”. It was therefore proposed that as per the provision under the by-law 5.7, the Secretary General will seek proposals from various National Committees for their willingness to host the 60th IEC and fix the dates and venue with the approval of President. President Lee referring to the discussion in Office Bearers Committee meeting emphasized that while fixing the venue priority should be based on the consideration of possible large participation of members and better revenue generation. President Lee asked the Secretary General to initiate the process of selecting the new venue as quickly as possible and firm it up possibly by the end of November 2008. He then asked for comments, clarifications or questions on the proposal.

Vice President Hon. Dr. S. Nairizi (Iran) suggested that National Committees be given adequate time to prepare proposals for hosting the 60th IEC.

President Peter Lee commented that the dates of the 60th IEC should not overlap/ clash with those of the African Regional Conference and other ICID events, so as not to undermine attendance at the African event which will go ahead as planned. However, he stressed that the venue should be finalized very quickly so as to build the confidence among members. President Lee reiterated that the priority therefore would be to have a good venue and also not to disturb other arrangements already approved by the IEC.

Mr. Syed Raghieb Shah (Pakistan) suggested a visit to Abuja by Secretary General or President to take stock of the various arrangements being made by NINCID and to motivate them to have a good meeting.

President Peter Lee appreciated the suggestion and said that it was necessary to have the assurance for a good attendance at African Regional Conference as a part of ICID preference to Africa. He suggested that if an Office Bearer could visit Nigeria before the event, as he did for Pakistan, it would build confidence among all.

President Lee then invited the members to accept the change of venue of 60th IEC from Nigeria to another country and asked for a proposal from a National Committee.

Mr. A K Bajaj (India) mentioned that since India was already hosting the 5th Asian Regional Conference (ARC) in 2009, he could explore the possibility of clubbing and hosting the 60th IEC along with the ARC with some extra efforts from INCID. He however said that he would check with his government before making any firm commitment.

President Peter Lee appreciated INCID's offer to host the next IEC, but observed that it would not be proper for the Council to take any decision about the hosting of 60th IEC

venue by any particular country at this stage. He said that it was necessary to consider the matter very carefully by the Secretary General and the President as there could be more such offers.

VP Gao (China) referred to President Lee's recent visit to China and discussion with the Minister Mr. Chen Lei, who was the former Chairman of CNCID and said that China would be glad to host the next IEC. However, he said that CNCID would need some time to put up their offer.

President Peter Lee commented that besides above, there was also an offer from Australia as an alternate venue and informed that he had written to Prof. Hector Malano, as he could not attend the Lahore meeting, but he was yet to receive a reply. President said that likewise there might be more offers and various possibilities could emerge and therefore some time was needed so as to arrive at a decision by the end of November 2008.

President Lee then called for a proposal from members of the Council and Office Bearers to accept the gracious decision of NINCID to seek an alternative venue for the 60th IEC in accordance with the by-law 5.7.

(USA, Iran, Hungary, India, Germany, UK, Pakistan, Italy, Japan, Iraq made the proposal; Egypt, Finland, Mexico, Russia, Germany, China and Ukraine seconded the motion; there were none against and no abstention. So the proposal to change the 60th IEC venue was accepted unanimously)

President Lee asked the Secretary General and the new President to go ahead with the further process of seeking proposals for the new venue to host the 60th IEC. He thanked the National Committees of India, China, and Australia for their offers, which in fact reflected the strength of ICID. President said that he would write to Engr. Madu, Secretary General of NINCID thanking them profusely, as without their support this change of venue would not have been possible, given the ICID by-laws.

President Lee continued further and recapitulated a proposal as brought out in previous IEC about the way in which the IEC venues were selected. The resolution highlighted the importance of anticipating the circumstances surrounding a venue which would reflect on the attendance of the IEC. He felt that the venues should attract good attendance not only for IEC meeting but also for the associated workbodies which are of great importance to ICID. He therefore cautioned to pay more attention to these aspects while selecting future venues. President underscored the point that it was not just about geographical balance and going to new areas, but whether the venues would bring ICID members together. That will ensure that we were working effectively, internationally. Narrating his past experience, the President said that when he joined ICID, venues were promoted by commercial and tourist videos; but, we also needed to attract ordinary members to IEC. He observed that selecting the venues very much in advance might not work well always, as was in case of Nigeria. He cited examples of the World Water Forum where more than 20,000 people gathered and

suggested not to decide the venue more than three years in advance. In case of ICOLD, which also organizes Congresses every three years, President said that they did not decide the venue of the next Congress until the current Congress. Referring to provisions made in ICID by-laws, President said that a minimum time to decide the venue of the Congress was four years in advance, and for IEC and other Regional Conferences it was two years in advance, which he thought as reasonable.

President Peter Lee asked for a proposal from National Committees to reaffirm the provisions as stipulated in the by-laws as regards the time limit for consideration of future events - four years for congresses and three years for conferences and annual IECs.

Pres. Hon. Aly Shady (Canada) commented that in the hospitality industry, convention business houses always did their financial planning based on long term forecasts. He cited the example of preparations for the 18th ICID Congress held at Montreal in 2002, which CANCEID started 8 years in advance. Pres. Hon. Aly Shady however said that long term planning had an uncertainty associated with it, which one had to live with. So there was no upper limit in terms of how many years one should keep the time frame for the event and thus, in his view, it was unnecessary to prescribe any time frame not matching with the industry demand.

President Peter Lee reiterated by citing that for the mega events like the World Water Forum and ICOLD's Congress, countries come prepared with a firmed up venue and preliminary support facilities while making a bid. This was better than having venue decided earlier and then improvising some arrangement later by the National Committee. President suggested that we could do advance planning and also accept some indicative proposals about the future venues, but there should be guidelines besides the by-laws.

VPH Dr. Saeed Nairizi (Iran) suggested that 4 years should not be the maximum limit but minimum limit, as three years was too short a period for various preparations. He said that in every Congress, the host National Committee needed to present the details of the next Congress which takes minimum one year in advance.

Commenting on Dr. Nairizi's suggestion **President Lee** said that a change in the by-law was required because the prevailing by-law actually specifies the minimum period and not the maximum. He believed that the minimum period for deciding a Congress venue was two-years and one-year for other Conferences and Council meetings. Referring to Pres. Hon. Aly Shady's remarks, President said that we should not set a limit for maximum and asked for a proposal.

VPH Larry Stephen (USA) proposed that minimum four years period for deciding Congress venues and three years period for IECs and other regional conferences be accepted. He thought this as a reasonable time for planning of an event involving 500 to 1000 persons.

President Peter Lee then asked the Council to second the proposal.

(Finland, Iran, Egypt, Germany, Russia, Turkey, Pakistan, China seconded the proposal; many countries were in favour of the proposal, there were none against and no abstentions. So the proposal was approved by a clear majority)

President Lee however emphasized that although these time limits had been set, it did not mean that the proposals were not required to be made in advance. This decision provided a very clear opportunity to National Committees to come forward with the proposals for hosting the events well in advance, and all those proposals which were planned more than three or four years ahead of the event will be welcomed.

Secretary General Gopalakrishnan observed that the ICID by-laws also provide similar provisions as regards the time period for deciding the venues of Congresses, Council meetings and other regional conferences and the present proposal was a reaffirmation of what stood in by-laws. He continued with the agenda item about the venues for the future conferences and apprised as follows:

- The 60th IEC which was scheduled to be held in Abuja in 2009 will now be shifted to a new location. Offers for hosting the 60th IEC were open and will be widely circulated and final decision will be taken in consultation with President.
- In 2010, the 61st IEC will be held in Jogjakarta, Indonesia. The dates printed in the agenda have since been revised to 10-16 October 2010.
- The 21st Congress will be held in Tehran, Iran along with the 62nd IEC in 2011.
- As regards the regional events, the Netherlands has offered to host the 24th European Regional Conference in 2011, while Thailand offered to host the 7th Asian Regional Conference in 2011 or 2012 and Turkey proposed to host the 8th Asian Regional Conference in 2012 together with 63rd IEC. The African Regional Conference would be held in Abuja in 2009 as scheduled, and Mali had proposed to hold the 4th African Regional Conference in 2011.

Secretary General referring to the proposals for the 2012 informed that National Committees of Egypt, Turkey and Australia have expressed their interest to host IEC and regional conferences.

President Peter Lee clarified that the Council would like to make decision on approval of proposals with respect to conferences up to 2011 and would also welcome proposals for 2012. As regards proposals in 2011, President recapitulated that 24th European Regional Conference in the Netherlands, the 4th African Regional Conference in Mali, and 7th Asian Regional Conference in Thailand would be held in different regions so none of them conflicted as far as regional spread was concerned, but he asked to check the dates of the respective events. President then sought for any specific recommendations on dates.

Secretary General Gopalakrishnan commented that if the dates of the events were to be too close it might affect

attendance of either the regional conference or the IEC depending on which event was clubbed with IEC, especially when both were in the same month. He therefore suggested to plan and stagger the regional conference and IEC by a month or if possible more, so as to facilitate participation of larger ICID fraternity in both the events.

President Peter Lee commented that last year there were four meetings, of which two were very close, but many members managed to attend both the events.

President Hon. Bart Schultz (The Netherlands) made a brief clarification on the proposed dates for 24th European Regional Conference in the Netherlands and said that the Conference would be held in mid May 2011 and thus would not clash with the Tehran Congress which was scheduled to be held in October 2011.

President Peter Lee thanked PH Schultz for the clarification and said that the information would be useful for planning other events in 2011.

Vice President Hon. Dr. S. Nairizi (Iran) commented that as both the Congress and Asian Regional Conference will be held in the same region – Asia in 2011, it might affect participation of Asian professionals in both the events, and suggested to defer the Asian Regional Conference in 2011.

President Peter Lee responded that Asia being a big region, Iran located in West Asia and Thailand located far away in South Asia, it would not affect attendance of participants in both the events and suggested Iran to support Thailand's proposal.

Secretary General Gopalakrishnan brought to the attention that Thailand had indicated choice for holding the Asian Regional Conference in either 2011 or 2012.

Vice President Dr. Karim Shiati (Iran) intervened and said that both Thailand and Australia have shown their interest in hosting 7th Asian Regional Conference, however both the proposals were yet to be discussed in Asian Regional Working Group and by PCSPOA and therefore he suggested deferring this matter till the next IEC meeting.

President Peter Lee commented that the Council would like to consider all the proposals. He said that since Australia was located in Oceania region, and Turkey and Thailand are in Asia region, Thailand's proposal need not be deferred and should be decided anyway.

VPH Dr. Amer (Egypt) wanted to explain the reason behind Egypt's interest to host IEC in 2012.

President Peter Lee intervened and said that the Council was deliberating on the proposals of various events for 2011, and asked Dr. Amer to make his point later when proposals for 2012 will be discussed.

Mr. Syaiful Mahdi (Indonesia) supporting the suggestion of Iran said that it would be difficult for National Committees of Asian region to attend both the Asian Regional Conference in Thailand and Congress in Iran in the same year, and proposed to reconsider Iran's suggestion.

President Peter Lee thanked the Indonesian representative and said that since the country was located at the other end of Asia region, Indonesia's opinion was very important. President then proposed that the decision on holding of Asian Regional Conference in Thailand in 2011 could be firmed up in the next IEC and asked the Asian Regional Working Group to look into the matter. Continuing further, President wanted to know if the 24th European Regional Conference in the Netherlands and 4th African Regional Conference in Mali had been discussed by the relevant regional working groups and PCTA. He then took a quick recap of the sequence of events as already agreed to in IEC - as regards the IEC meetings in 2009, Nigeria to be replaced, 2010 in Indonesia, and 2011 in Iran; as regards the regional conferences in 2009 - 23rd European Regional Conference in Ukraine, 3rd African Regional Conference in Nigeria, and 5th Asian Regional Conference in India. Thus there will be four meetings in 2009, only one meeting in 2010, and potentially three meetings in 2011.

Secretary General Gopalakrishnan intervened and said that although there was no representative from Thailand in the meeting, he could approach THAICID to explore the possibility of preponing their offer to host Asian Regional Conference to 2010.

President Peter Lee then called for a proposal to hold the 24th European Regional Conference in the Netherlands in May 2011.

(Germany made the proposal and was seconded by India and Finland; there were many countries favoring the proposal, none against and no abstention. So the proposal to host the 24th European Regional Conference in the Netherlands in 2011 was approved)

President then moved on to the proposal for the 4th African Regional Conference as offered by Mali in 2011.

Mr. Adama Sangare (Mali) informed that Mali had communicated with Central Office in last February expressing interest to organize the 4th African Regional Conference and said that the proposal was discussed at the African Regional Working Group meeting held at Lahore. He further stated that if the 3rd African Regional Conference was to be held in Nigeria in 2009, Mali could pre-pone its proposal to hold it in 2010 from 2011. But if the Council decides to hold the 60th IEC meeting along with the 3rd African Regional Conference in 2009 in Nigeria, in that case Mali would be interested to organize the 4th African Regional Conference in 2011.

President Lee clarified that Council had already decided to move the 60th IEC from Nigeria to another alternative venue while the African Regional meeting would remain in Nigeria in 2009 and said that the Council was deliberating about 4th African Regional Conference and not on the IEC venue. President opined that, Mali could come with the detailed proposal next year rather than taking a hasty decision.

Mr. Adama Sangare (Mali) replied that Mali would be ready to organize the 4th African Regional Conference in 2011 and requested the Council to take a decision.

President Peter Lee responded that in the context of ICID's preference to Africa and that ARID's headquarter is located in Mali, he would like to go for voting to Mali's proposal of hosting 4th African Regional Conference in 2011. He then asked for the proposal to be seconded.

(India, Mexico, Egypt, Germany seconded, while Turkey, Russia, UK etc., were in favour. There were none against and no abstention. The proposal to host the 4th African Regional Conference by Mali in 2011 was approved by the Council).

President Peter Lee commented that it would be too early to chose venues or approve the proposals for 2012, especially when some of them would be combined with the regional conferences, but said that the Council should take due note of proposals which were at advanced stage and could be given serious consideration for their approval next year.

Vice President Hon. Dr. Amer said that the Egyptian National Committee (ENCID) would like to host IEC meeting besides the International Drainage Workshop in 2012. He said that Egypt was one of the founding member countries of ICID since 1950 and had been very actively participating in various ICID activities. He informed that it was almost 12 years back that the IEC meeting along with the International Drainage Workshop was held in Egypt in 1996, and felt that it was an opportune time to offer ENCID's service to hold such meetings once again in 2012.

President Peter Lee said that the Council was delighted to receive the offer from Egypt and sought clarification whether ENCID would like to combine IEC with the International Drainage Workshop or the African Regional Conference.

VPH Dr. Amer replied that ENCID would like to combine IEC meeting with International Drainage Workshop and not with the African Regional Conference.

President Peter Lee thanked Dr. Amer for the clarification and enquired whether the proposal for hosting the International Drainage Workshop was discussed and forwarded by the Working Group on Drainage (WG-DRG).

VPH Dr. Amer (Egypt) responded that the proposal of hosting the 11th International Drainage Workshop by the ENCID was discussed during the WG-DRG meeting and was also included in its minutes. However, he said that it would be better to take the decision at the next IEC.

President Peter Lee said that it was a good offer to combine the International Drainage Workshop with IEC. He suggested taking a decision on the proposal at the next IEC, when a clear framework of the workshop would also be available.

President then enquired about the presence of a representative from Australia in the meeting.

Secretary General Gopalakrishnan mentioned that Mr. Nayer from Australia was attending the meeting. .

President Lee informed that Mr. Nayer was working in Pakistan for Rubicon Company of Australia.

Vice President Dr. Shaikh (Pakistan) informed that one lady from Australia had registered for the Congress but she was not connected to Australian National Committee.

As there was no representation from Australia, **President Peter Lee** asked the Turkish Representative to speak about their proposal of hosting IEC combined with Asian Regional Conference in 2012.

Mr. Hasan Basri Yüksel (Turkey) said that the Turkish National Committee was busy with the arrangements of the 5th World Water Forum in Istanbul in March 2009, and also to support the Egyptian proposal, they would like to withdraw their proposal for hosting the Asian Regional Conference and the IEC in 2012 and would like to make a proposal later for 2014 conference.

President Lee commented that the Council would welcome such preliminary proposals in line with President Hon. Aly Shady's suggestion. He said that the Council would not make any decision on the venues for the 2012 events and looked forward to visiting Turkey in March 2009 to participate in the World Water Forum.

President Peter Lee closed the discussion on future venues and moved on to the next agenda item on ICID preparations for inputs to World Water Forum-5 to be held in Istanbul in March 2009. He expressed his gratitude to PH Aly Shady for leading the Task Force by coordinating ICID inputs to the WWF-5 and invited him to present the Task Force report.

Item 4: ICID Preparations for Inputs to World Water Forum- 5, Turkey 2009

At the outset, **President Hon. Aly Shady** said that the Task Force had done a good work towards the preparation for the 5th World Water Forum and for involvement of ICID in the entire process. He acknowledged President Lee's interest in the 5th World Water Forum and his participation in many preparatory meetings and thanked him for his significant contribution despite his hectic involvement in many other activities. PH Aly Shady also acknowledged and thanked many people from ICID family who had contributed in bringing ICID to the forefront of 5th World Water Forum. He thanked President Hon. Bart Schultz for coordinating various activities of the Forum since more than a year; Vice Pres. Hon. Dr. Henri Tardieu for writing and preparing many papers on the topic; Secretary General Er. M. Gopalakrishnan and Secretary Mr. K.N. Sharma at the Central Office for their strong support and networking of the Task Force activities; Mr. Hasan Basri Yüksel for playing an important role as representative of Turkish National Committees of ICID and also as the member of the Turkish Organizing Committee for 5th World Water Forum; Vice President Karim Shiati for actively representing the Asian Regional Working Group on variety of topics. Besides the involvement of the aforesaid key players from ICID, PH Aly Shady said that there were many persons behind the scene who had been working continuously in making that happen.

Pres. Hon. Aly Shady then briefed the Council about the main theme, sub themes and various sessions of the 5th World

Water Forum. He said that the overarching theme of the Forum is "Bridging Divides: Water for a sustainable 21st century" and would be addressed under two main issues, namely, providing water for sustainable development, and enabling mechanisms for development. He underscored that development was the major thrust of the theme and ICID was very much dealing with developmental activities. Pres. Hon. Shady elaborating further said that the two issues would be dealt under six themes which were further discussed under 24 topics and in 100 different sessions throughout the forum. He said that in WWF-5, more time would be allocated to the discussions and less time to scientific and professional paper presentations to allow broader discussions to attract main stream of people into the issues. PH Aly Shady said that the theme of the WWF-5 was in continuation of the theme of WWF-1 'Making water everybody's business' by further broadening the participation of many people and allowing for discussion and subsequent involvement in terms of implementing those.

Going further in terms of ICID's involvement in WWF-5, **PH Aly Shady** apprised that ICID had taken a lead and is a Coordinator for topic 2.3 'Water and agriculture for ending poverty and hunger' of theme 2. He said that both poverty and hunger are issues of developing countries, majority of which are members of ICID. PH Aly Shady explained how ICID, as the topic coordinator along with other players, had managed to translate their inputs into the overall program. The Task Force members have been discussing and engaging with people from different walks of life representing various institutions and countries. As a result the Task Force had managed to put together consortium of about 80 different national and international organizations to contribute directly to the topic.

President Hon. Aly Shady continued his presentation and apprised the Council about the four sessions being dealt by ICID. He said that all the inputs received from various persons and organizations had been clustered under four groups and were called as sessions, and each session will deal with a key question. A brief of each session as given by Pres. Hon. Aly Shady was as follows:

The key question for **session I** was "How to achieve the required food production to meet the growing demand?" especially rising prices of food worldwide and their impact on poverty and the poor. Because of the rising prices of food some 100 million people have been added to the population of poor. Even the definition of the level of poverty has risen up in terms of dollar value and that would also admit few hundred million of people from around the world. So poverty was increasing and not decreasing since the food prices were going up.

Key question for the **session II** was "How can food market measures boost rural development and poverty alleviation?" Many countries have experienced that raising agricultural prices had helped farmers to increase their income. However that might not be fully true because input prices were also going up.

Session III would basically be dealing with the issue of bioenergy and food. The choice between using scarce water for production of food and also for production of energy like 'Ethanol' or 'Biodiesel' was being debated and discussed around the world.

Session IV will be the synthesis of the three sessions.

Pres. Hon. Aly Shady informed that ICID would act as a key player on water and food issues and related topics like climate change, bioenergy and others dealing with poverty and hunger mitigation. He said that a number of well-known ICID personalities had accepted to become either a keynote speaker or a participant in the variety of debates and deliberations and there would be more involvement of WGs and NCs than in the previous forums. PH Aly Shady concluded his TF report presentation with the recommendation that ICID should consider more and early involvement in the future fora, and should not wait till the last moment when the Forum was announced.

Applause.....

President Lee acclaimed the hard work put in by ICID and all individuals engaged in the preparations for the WWF-5. He told that at the Prepcom for the ministerial meeting where he had an opportunity to join the NGO group, he gave a very strong message about the importance of water in agriculture. It was highlighted that the ministerial meeting needed to take forward the recommendations on water for food and agriculture. President said that ICID would fully support that process and the FAO, the theme coordinators which was very helpful for several countries represented in the prepcom process and also groups such as farmers groups and women's groups. He thanked the Task Force for providing ICID inputs to the very important topic - water and agriculture for ending poverty and hunger, and volunteered to provide his personal support to complete the task. President then asked the representative of Turkey for his comments.

Mr. Hasan Basri Yüksel (Turkey) thanked President Lee, the Executive Council, and PANCID for their interest in the preparatory works for the 5th World Water Forum and invited all to Istanbul in March 2009.

President Lee referring to the 4th World Water Forum held in Mexico in 2006, commented that in spite of the best efforts of Mr. Luis Pimentel, Chairman MXCID and other friends from Mexico, the 'Agriculture' had got only about 8% of the time in the WWF-4 and hoped that 'Agriculture' would be given proper recognition in WWF-5. President then called upon the proposal to accept the report of the Task Force to Guide ICID Inputs to WWF-5.

(Iran, Egypt, Russia, Pakistan and China made the proposal and USA, Mexico, Finland, Egypt, Germany seconded it; there were none against and no abstentions, so the TF report was accepted)

President Lee thanked PH Aly Shady for his leadership and asked about the continuance of the Task Force.

PH Aly Shady responded that the Task Force would continue till the Forum is finished and would prepare a report and conclude its activities by presenting it at the next IEC meeting. He called upon all the ICID members to play an active role in this strategic moment of history. He said that world was experiencing various crises - energy crisis, food crisis, and financial crisis and that the existing world order would no longer be helping the poor and therefore ICID has got the opportunity to play its role.

Applause.....

President Peter Lee then moved on to the next item of the agenda - presentation on strategy theme 'On-Farm' and invited Vice Pres. Dr. Nairizi, Theme Leader to make the presentation.

Item 11: Presentation of Strategy Theme "On-Farm"

VPH Dr. Saeed Nairizi (Iran) made his power point presentation and said that there was certainly a great global potential to increase agricultural production so as to meet the existing gap between the food demand and supply and said that during past few decades many researchers, scientists and organizations had been trying to address the question as to how that potential could be realized through irrigated and non-irrigated agriculture.

VPH Dr. Nairizi deliberated at length on ICID contribution to non-irrigated agriculture and irrigated agriculture in context to the respective working groups. He highlighted that the WG-ON-FARM could accept the challenge to bring paradigm shift in irrigation knowledge and practices related to - basic irrigation principles, appropriate technology, and modern irrigation practices. He said that ICID should consider the various issues of strategic commitment and use its capacity through all workbodies to find ways and means to communicate with poor farmers and irrigation water users. ICID through its workbodies could act by way of knowledge transfer and capacity building targeting rural farmers, particularly in developing countries. Dr. Nairizi concluded his presentation by providing general comments and suggestions on the working groups under the strategy theme On- Farm for better fulfillment of their mandates.

(A complete text of the presentation of the strategy theme 'On-Farm' by VPH Dr. Nairizi is given as Annex)

Applause.....

President Lee thanked VPH Nairizi for his excellent contribution and asked the Central Office to publish it in the minutes and also on the website. He then invited comments, especially from the Chairs of the WGs under the theme On-Farm.

Dr. Ragab Ragab (UK) thanked VPH Nairizi for his comprehensive assessment of the activities under the strategy theme 'On-Farm'. He brought attention to the fact that there was a need to talk more about the actual evapotranspiration rather than potential evapotranspiration.

Dr. Ragab informed that new instruments and procedures to estimate actual evapotranspiration to calculate the crop water requirement were available. He suggested highlighting the use of poor quality water or non-conventional water sources like brackish water, treated wastewater for irrigation so as to save more of fresh water. He said that the use of the term 'water use efficiency' was a misconception and majority of professionals used it as an alternative to 'water productivity'. Dr. Ragab commented that the 'water use efficiency' term as used by the engineers should be dimensionless as it was the ratio of input and output of water volumes and thus has no units. Majority of people use the term water use efficiency as kilogram or ton of dry matter per cubic meter of water, which in fact was the 'water productivity'. He therefore suggested using the term 'water productivity' rather than 'water use efficiency'. Dr. Ragab informed about a workshop organized by the British National Committee in London on 6 November 2008 to discuss efficiency related issues and mentioned about the availability of the workshop leaflets.

President Lee thanked Dr. Ragab for the useful intervention and asked for a proposal for accepting VPH Nairizi's presentation on the theme 'On-Farm'.

(Egypt made a proposal, and was seconded by Turkey, Mexico, Finland, Canada, and China; there were none against and no abstentions; so the strategy theme report was accepted unanimously)

Applause.....

Secretary General Gopalakrishnan referring to the agenda item 12 - presentation of awards and plaques informed that the actual presentation of various awards will be handled at the closing ceremony on 18 October. He informed that H.E. the Governor of Punjab would grace the Closing Ceremony and the 'WatSave Awards', 'Best Performing National Committee Award', and the 'Best Performing Workbody Award' will be presented at the hands of the Chief Guest; however, the plaques will be presented at the IEC session itself. Secretary General also informed that a presentations by IRNCID, on the 'Best Performing National Committee Award' has been scheduled before the closure of the IEC session, while a brief presentation by Mr. Yella Reddy, India, the 'WatSave Technology Award' winner will be held on 18 October.

President Lee then moved on to the next item of the agenda and called upon President Bart Schultz to present the report of PCTA. He said that the PCTA was one of the most important workbodies and thanked PH Bart Schultz and VPH Larry D. Stephens for officiating the PCTA meeting.

Item 8: Report of the Permanent Committee for Technical Activities (PCTA)

Pres. Hon. Prof. Bart Schultz (The Netherlands) at the outset expressed his disappointment for compressing the PCTA meeting to half day in place of a full day and said that PCTA was one of the most important committees of ICID as

it took care of technical works of ICID. He informed that only two members were present at the meeting, namely, Mr. Larry Stephens as Secretary, and Mr. Hasan Basri Yüksel from Turkey. He requested the Secretary General to see that the PCTA meeting was held for a full-day in future.

As regards the membership of PCTA, **PH Schultz** informed that there was only one proposal for the membership, namely, of Mr. A.K. Bajaj from India who attended the meeting and the PCTA recommended for his acceptance as a new member.

President Lee invited members to second the proposal from the Chair of PCTA for admission of Mr. A.K. Bajaj for the membership.

(Finland, Turkey, USA, Canada, and China seconded the proposal and as there were none against, Mr. Bajaj's nomination for the membership of the PCTA was accepted by the Council)

Applause.....

PH Schultz said that he would not report on the workbodies that did not meet and also on activities where there was no progress. Deliberating on the proposals for new membership on other workbodies, he informed that only the nominees who were present or were represented had been accepted or recommended for acceptance by PCTA and approval of other nominations was deferred to next year. However, the Working Group on Modernization of Irrigation Services (WG-MIS), a recently re-constituted WG, explicitly recommended acceptance of all the nominees. So, with the exception of the WG-MIS, PCTA recommended to accept all the nominees who were present or were represented in the respective workbodies, while acceptance of other nominations were deferred to next year. The following is the list of nominees accepted for the membership/ as permanent observer of various workbodies:

WG-HIST: Dr. Ir. M.W. Ertsen (IWHA) as Permanent Observer

WG-TRUE: Dr. Shaden Abdel-Gawad (Egypt); Mr. E. Farhadi (Iran) and Dr. Hussein El-Atfy (Egypt) as Permanent Observer

WG-MIS: Dr. Ian Makin (Great Britain); Mr. Sezar Ercan (Turkey); Dr. Ashwani Kumar (India); Ms. Marina Pintar (Slovenia); Prof. Filali B. Abdelwahab (Morocco); Dr. Masayoshi Satoh (Japan); Dr. José M. García-Asensio (Spain); Dr. Lee, Yong-Jig (Korea); Dr. Willem F. Vlotman (Australia); and Mr. Andre Roux (South Africa).

WG-DRG: Dr. Gurbachan Singh (India) in place of Mr. S.K. Das.

WG-DROUGHT: Dr. Abraham Mehari Haile (The Netherlands)

WG-CAFM: Dr. Jianming Ma (China) and Mr. Ahmed Kamal as Observer (Pakistan)

WG-CLIMATE: Prof. Heping Hu (China)

WG-ON-FARM: Dr. Abraham Mehari Haile (The Netherlands)

President Lee called for seconding the proposal of the PCTA to defer the acceptance of the nominees who were not present and the acceptance of all those who were present.

(India seconded the proposal; as there were none against the proposal was carried unanimously).

PH Schultz then apprised on the reports of the various workbodies as received from respective Chairs as follows:

Working Group on Technology and Research Uptake and Exchange (WG-TRUE): Mrs. Jancy Vijayan of Central Office summarized the activities of the WG. PH Schultz informed that the International Programme on Technology and Research on Irrigation and Drainage (IPTRID) was working on a strategy document for its future operations and recommended referring to the document and providing comments, if any.

ICID Journal Editorial Board (EB-JOUR): The new Joint Editor, Prof. Nick van de Giesen had started his activity. Editors would review half of the papers in rotation as received. About 200 papers were expected for the journal in 2008, which was a tremendous increase in the submission and an encouragement for the Journal as its standard could be raised. Prof. Hector Malano, Chairman, PCTA would be the other Joint Editor from January 2009 onwards and PH Schultz would step down as the Joint Editor but would continue as the Chairman. In 2009, five issues of 128 pages plus three sponsored special issues would be published. All active NCs would receive 7 or 8 issues in 2009. The 3 sponsored special issues would be on Water for Food on the occasion of the 5th World Water Council, issue sponsored by Cemagref based on the work done in the past years in the Maghreb region, and the special issue sponsored by the Wageningen University based on the seminar that was held on the new role of water professionals. A new agreement was signed with M/S Wiley for the period 2009-2013 to publish 5 issues per year with provision to accommodate more pages per issue in 2009, and possibility of publishing 6 issues in 2010 at an acceptable price.

Working Group on Coordination of Dictionaries (WG-CD): Mr. K.N. Sharma, Central Office briefed on the progress that all chapters had been updated except the chapters on reclamation, wells and drilling and on pumping station, and the WG would welcome volunteers to review and update those chapters. The Indonesian National Committee reported on finalizing the translation of the Dictionary in Bahasa. Mr. Sharma hoped that the revised Dictionary would be published on CD-ROM next year.

Working Group on History of Irrigation, Drainage and Flood Control (WG-HIST): Mrs. Vijayan, Central Office briefed that a new Chairman would be elected next year and the WG proposed to extend its tenure up to 2014 which was supported by PCTA.

Working Group on Water Saving for Agriculture (WG-WATS): Dr. S.A. Kulkarni, Central Office gave a brief, mentioning that a new publication on 'Water Saving in Agriculture' was

released. The publication summarizes the WatSave award winning contributions of the past 10 years. PH Schultz drew attention of all to the publication as several of the award winning contributions had been put in to practice. Pakistan National Committee was thanked for sponsoring the WatSave Awards -2008. The WG was planning to organize a workshop on water saving in 2010.

Working Group on Water Management in Water Stressed Regions (WG-DROUGHT): It was the first meeting of the newly established WG. Only a small group met in Lahore. Dr. Nairizi would act as its interim Chairman and Mr. Dimick (USA) as its Secretary. The WG would come up with a clearer programme in the 2009 meeting.

Task Force on the Role of Irrigation in Poverty Alleviation and Livelihood (TF-POVERTY): Dr. S. A. Kulkarni, Central Office reported on its activities. The proposal of the TF to convert itself into a WG was endorsed by PCTA in view of the ICID's key role to contribute to the poverty alleviation and improvement of livelihoods in developing countries.

Working Group on Environmental Impacts of Irrigation, Drainage and Flood Control Projects (WG-ENV): Dr. Ge van den Eertwegh, the Secretary reported that the tenure of the WG was to be concluded with the Pakistan meeting. The Group however, intended to continue its activities and broaden its scope not only looking at the impacts but on various other environmental issues also. So the Group proposed to be renamed as the WG on Environment with a new mandate and outline of activities, and the proposal was supported by PCTA.

Working Group on Comprehensive Approaches to Flood Management (WG-CAFM): VP Dr. Illahi B. Shaikh, new Chairman of the WG reported on the meeting. Mr. Ahmad Kamal from Pakistan would act as the Secretary of the WG until a new Secretary could be elected. A special workshop on 'Flood Management' was organized in Lahore in which interesting presentations especially on flood forecasting were made and was well attended.

Working Group on Water and Crops (WG-CROP): Dr. Ragab Ragab reported that since only two persons attended the WG meeting, the discussion on WG activities was postponed to the next meeting.

Working Group on Use of Poor Quality Water for Irrigation (WG-PQW): Dr. Ragab, Chair reported about the WG activities. The WG had done a lot of work over the past years on the use of poor quality waters that is gaining increasing importance, so the WG requested extending its mandate until 2013. PCTA supported that request.

Working Group on On-Farm Irrigation Systems (WG-ON-FARM): VP Felix Reinders, Chairman reported on the WG and a new mandate and tenure up to 2014 were proposed which was supported by the PCTA. A 'Manual on Performance Evaluation of Sprinkler and Drip Irrigation Systems' was brought out by the WG. PH Schultz said that there was a growing business of the sprinkler and micro irrigation

systems world over and the manual would be of great help to system designers and users. The Iranian National Committee would host the 8th International Micro Irrigation Congress on the occasion of the Tehran Congress. PH Schultz expressed that ICID had become a permanent host for the 'Global Micro Irrigation Congresses', which was a very good development.

Task Force to Guide ICID Inputs to WWF-5: A detailed briefing on the TF activities was already made by PH Aly Shady (see item 4).

Task Force on Inter Basin Water Transfer (TF-IBWT): PH Prof. Bart Schultz, Chair reported on the updates of the TF report. He told that the TF had organized a seminar in which four interesting country cases of inter-basin water transfers from China, India, USA and Pakistan were presented. The report contains a lot of information from different National Committees and he requested the respective National Committees to update it. It was hoped that the report could be published in 2009.

President Lee then called for voting on various proposals of the PCTA. He said that TF-POVERTY was extremely important in projecting the ICID's image to other organizations; he fully supported the conversion of Task Force to a Working Group which implied a greater status to the subject. He recapitulated the PCTA proposals - extension of the tenures of the WG-PQW and WG-ON-FARM to 2014; The WG-ENV to be renamed as WG on Environment with a new mandate and tenure extending up to 2014. President Lee then asked for seconding the proposal as made by the Chair of the PCTA.

(The proposal was seconded by China, India, Hungary, Finland, Germany, Russia, and Turkey; there were none against and no abstentions. Therefore the extension of the tenure of WG-PQW, WG-ON-FARM, and WG-ENV by changing its name, up to 2014, and conversion of the TF-POVERTY to WG-POVERTY was approved)

PH Schultz moving to the next item of PCTA on top 10 technologies capable of revolutionizing the food production said that it was an initiative of President Lee and was getting a very good response. He drew attention of the members to the ICID website and various other platforms where opinions could be shared. He requested President Lee to say a few words.

President Lee said that the top 10 technologies were ever evolving and were therefore flexible. Of the top 10 technologies, quite a number of them were from ICID WatSave Award contributions and quite a few remarkable examples were practiced in China. The idea behind promoting the top 10 technologies was to gather ideas to get people thinking about the role of technologies in their widest form.

PH Schultz continued his presentation of PCTA report and apprised about ICID's cooperation with other international organizations. He said that ICID needed to interact and develop more linkages with other international organizations so as to pass on its messages widely. A brief on the liaison

activities with some of the international organizations as presented by Pres. Hon. Schultz is given below:

ICID has very close cooperation with the **Food and Agriculture Organization (FAO)** and both the organizations operate like partners on many issues. Closer affiliation was developing with **International Program on Technology and Research on Irrigation and Drainage (IPTRID)**. There was a growing closer affiliation with **International Fund for Agriculture Development (IFAD)**, headquartered in Rome. IFAD will be the Convenor of Session 2 of Topic 2.3 at the 5th World Water Forum. Also other joint activities were being developed with IFAD. ICID relations with the **World Water Council (WWC)** had much improved. President and the Secretary General had done a lot of good work in strengthening the cooperation. Dr. Daniel Zimmer, who was active for many years in ICID, would relinquish Directorship in World Water Council and would be replaced by Mr. Bergkamp, who was a formerly with IUCN. As regards liaison with the **International Standards Organization (ISO)**, a new document was under preparation on "Handbook on Irrigation Equipment Standards". **International Water Management Institute (IWMI)** will be one of the convenors of the session I of Topic 2.3. Mr. Frank Rijsberman had left IWMI and was replaced by a new Director Mr. Colin Chartres. ICID hoped to continue its cooperation with IWMI. There was regular interaction with **Global Water Partnership (GWP)** and **International Commission on Large Dams (ICOLD)**. ICID hosts the Secretariat of the IWALC which would play important role in the 5th World Water Forum. **International Centre for Integrated Mountain Development (ICIMOD)** was doing research on the development of mountain areas especially in relation to climate change. As most of the freshwater in this region comes from the Himalayas and the climate change was affecting the percentage of snow melt, it might have far reaching consequences for the countries that are being served by the Himalayan Rivers.

Pres. Hon. Bart Schultz continued his presentation and briefed about conferences and workshops that took place after the Sacramento IEC meeting held in October 2007 and that are planned in future.

- VPH Felix Reinders reported on the 2nd African Regional Conference that was held from 6 to 9 November 2007 in Johannesburg, South Africa. The conference was well attended and the proceedings were available with SANCID.
- The 10th International Drainage Workshop was held in Helsinki, Finland and Tallinn in Estonia in July 2008 and was a joint activity of the Finnish and Estonian National Committees. The workshop was attended by about 150 people and was rated as one of the most successful and well organized international drainage workshops.
- Mr. Syed Raghieb Abbas Shah, Secretary General of the Organizing Committee gave a brief report of the 59th IEC and 20th International Congress on Irrigation and Drainage in Lahore, Pakistan.

Forthcoming Conferences, Regional Conferences and Congresses

- The 5th Asian Regional Conference will be hosted by the Indian National Committee in New Delhi, India from 8 to 11 December 2009.

PH Schultz said that the PCTA was expected to approve the topics and themes of various regional conferences. The National Committees did not know that they were expected to submit these proposals to PCTA and Regional Working Groups in time. He therefore drew the attention of Secretary General to ensure that the National Committees were kept informed that the themes and topics of the Regional Conferences were to be approved by the PCTA.

- The 3rd African Regional Conference, Abuja, Nigeria from 11 to 14 October 2009.
- 23rd European Regional Conference in Lviv in Ukraine, 17-24 May 2009.
- 61st IEC and 6th Asian Regional Conference in Yogyakarta, Indonesia, 10-16 October 2010, (*note that the dates as printed in the agenda have since been revised*).
- The 62nd IEC and 21st International Congress on Irrigation and Drainage will be held in Tehran, Iran, 15-23 October 2011.

PH Schultz commented that the dates for the 21st Congress may be considered as provisional. The PCTA had discussed with the team and the host National Committee about the theme, Congress questions, subtopics, and special session of the 21st Congress and asked for the approval of the Council. The proposed theme of the Congress is "Water Productivity towards Food Security". The subtopics under question 56 and 57 are as follows:

Question 56 "Water and Land Productivity Challenges"

- 56.1** Water and Land Productivity Concepts, Indices and Targets
- 56.2** Innovations and Technologies and Best Practice for Sustaining and/or Increasing Water and Land Productivity
- 56.3** Productivity of Low Quality Waters for Irrigation Uses
- 56.4** Improving Crop Water Productivity under Stressed Environment, and
- 56.5** Irrigation and Drainage Management Improvement

Question 57 "Water Management in Rainfed Agriculture"

- 57.1** Drainage and Flood Management in Rainfed Farming
- 57.2** Water Harvesting and Conservation
(The original proposal was only to give the title "Water Harvesting", but PCTA recommends on the suggestion of President Lee and the host country approves to rephrase it.)
- 57.3** Supplementary Irrigation
- 57.4** Rainfed Farm Management

The detailed scope of each of the subtopics was available.

President Lee invited comments on the Congress theme and rest of the PCTA report presented by PH Bart Schultz.

Since there were no comments, the President asked for secondment of the proposal to approve the theme, the questions, subtopics of the 21st Congress to be held in Tehran.

(India, Hungary, Germany, Finland, USA, Canada, Turkey, Russia, Pakistan and UK seconded the proposal; there were none against and no abstentions, so the report of the PCTA was unanimously approved).

Applause.....

PH Schultz congratulated the Iranian National Committee and the Preparatory Committee for the 21st Congress.

President Lee emphasized that PCTA was an important workbody of ICID as it encompassed the entire technical activities of the commission. He observed that the PCTA's role was to help, approve, promote the themes and topics of not just the Congress but also of the Regional Conferences, notwithstanding those were routed through the respective Regional Working Groups. This was to ensure avoiding an overlapping of subtopics and would help develop new ideas. President then enquired if there were further comments.

VPH Dr. Nairizi proposed that similar to Congress, the concerned National Committee may be asked to nominate a person as Convener of the Regional Conference who would work with PCTA in selecting and preparing the theme and sub-themes/subtopics of the conference and present it at the meeting. In that case the contribution of PCTA would be very effective.

Secretary General Gopalakrishnan clarified that during the last year the PCTA Chair was consulted for the initial drafting of the themes and sub-themes as prepared by the host National Committee i.e. Iran, and the Central Office facilitated the consultation process by circulating those to the National Committees for their comments/ observations. The responses as received were referred back to the host National Committee. Meanwhile the PCTA Chair identified an interim Work Team to work on the theme and subtopics, prepare first bulletin (tentative) and present it at the meetings of Committee on Congress and PCTA. He said that ICID might evolve a process for seeking the approval of PCTA and thereafter recommending it for IEC approval.

PH Dr. Schultz intervened and said that the PCTA did not refer to the Congress procedure but referred to the Regional Conferences.

President Lee said that the process followed for the Congresses was satisfactory and similar process was needed for the Regional Conferences. He asked the Central Office to give a specific time table to the host National Committees of the Regional Conferences as well as

Congresses in putting forward themes and subtopics and allowing PCTA to participate through e-mailing. President stressed that it was important to send the proposal to PCTA, besides circulating it to the National Committees.

PH Bart Schultz referring to Dr. Nairizi's suggestion reminded that in the past, there was a good practice to involve one or two workbody Chairs related to topics and they together with the host National Committee would form a Work Team and develop the scope of a Conference.

President Lee commented that while there could be a flexible approach, most importantly the good offices of PCTA should be used by the host National Committees and the Central Office should ensure that proper process was followed prior to the publication of Conference bulletin.

VPH Dr. Nairizi commented that in case of the Regional Conference, the proposal might not be circulated to all National Committees, and be limited to circulating among National Committees of the related region, and said that it would be enough to rely on the host National Committee and the PCTA.

President Lee asked for voting on the proposal from the Chair of PCTA for the procedure to be followed for Regional Conferences, and other Conferences in general that the host National Committee should also submit the themes and topics through PCTA process.

(The proposal was seconded by Vice President Hon. Nairizi; there was no one against and no abstention, so the proposal was carried unanimously).

President Lee then asked for any further comments on the general report of the PCTA and for its approval.

Secretary General Gopalakrishnan informed that a Special Session on challenges posed by reservoir sedimentation was held at the instance of Pakistan National Committee, but it could not be reported to PCTA as it was organized at a short notice. It was brought out that ICID would promote international cooperation on this important issue and would explore the possibility of following it up by establishing a working group or task force in the coming years. Secretary General requested the Chairman PCTA to consider the Special Session report and then proceed for approval of the PCTA report.

PH Dr. Bart Schultz agreed to consider and accept the Special Session Report as it was an important issue.

President Lee thanked PH Bart Schultz for an excellent presentation of the PCTA report and for acting as the Chair in absence of VPH Hector Malano, who could not attend the meeting due to travel restrictions imposed by the Australian Government. He then asked for the approval of the entire PCTA report.

(Iran, India, China, Turkey, Pakistan, USA, UK, Ukraine, Chinese Taipei, Mali made the proposal, while the Netherlands

and Germany seconded it; there were none against and no any abstention, so the PCTA report was unanimously accepted).

Applause.....

President Peter Lee moved on to the next agenda item on the presentation of awards and plaques, but announced that the actual presentation of awards and plaques will be made on the next day during the closing ceremony and said, however, that it was important to record the names of various award winners and recipients of the plaques in the minutes of the meeting. He then asked Secretary General to read out the names of the recipients of various awards.

Item 12: Presentation of Awards/Plaques

Secretary General Gopalakrishnan announced the names of various award winners as follows:

WATSAVE AWARDS 2008:

Dr. Yousri Ibrahim Atta, Egypt: Innovative Water Management Award

Applause.....

Dr. Kaluvai Yella Reddy, Mr. K.V. Satyanarayana, and Mrs. G. Andal from India: Innovative Technology Award

Applause.....

Dr. Amgad Elmahdi, Australia: Young Professionals Award

Applause.....

PLAQUES TO RETIRING OFFICE BEARERS

President Peter S. Lee (UK), Vice President Dr. Mark Svendsen (USA), Vice President Mr. Felix B. Reinders (South Africa), and Vice President Dr. Gao Zhanyi (China)

Applause.....

RETIRING CHAIRMEN OF WORKBODIES

Vice President Dr. Illahi B. Shaikh, Chairman of C-CONGR

Applause.....

THE BEST PAPER AWARD

Secretary General informed that the 'Best Paper Award' was meant for the best adjudged paper published in the Journal 'Irrigation and Drainage' and was sponsored by the Publisher Wiley, and that the award for 2008 was shared by two papers, namely,

Revising currently applied pipe drain depths for waterlogging and salinity control of irrigated land in the (semi) arid zone

(Issue: 56.4) by Dr. Lombard K. Smedema, the Netherlands, and
Conjunctive water management options: Examples from economic assessment of system-level water saving through Liuyankou irrigation system, China (Issue:56.5) by Dr. S. Khan (Australia), Dr. S. Mushtaq (Australia), Prof. Y. Lio (China), Dr. D. Dawe (Thailand), Dr. M. Hafeez (Australia), and Dr. T. Rana (Australia)

Applause.....

THE BEST PERFORMING WORKBODY AWARD (BPWA)

Secretary General informed that the 2nd BPWA was bagged by the Editorial Board of the Journal (EB-JOURNAL), and the plaques will be presented to the Editor, Joint Editors and other Editorial Board Members as follows:

Prof. Ir. Dr. Bart Schultz, Ir. Paul J.M. Van Hofwegen, Prof. Hector Malano, Dr. Nick C. van de Giesen, Dr. Daniel Zimmer, Prof. Dr. R. Nakamura, Dr. Bryan P. Thoreson, Prof. Dr. James Murray de Jager, Mrs. Isabelle M. Proulx; Prof. Mrs. Ir. Indreswari Guritno; Dr. Benjamin de León Mojarró; Mr. Henri Tardieu; Ir. Keizrul bin Abdullah; Ir. Manuel Contijoch Escontria; Dr. Saeed Nairizi; Prof. L.S. Pereira; Dr. Chris Perry; Mr. Larry D. Stephens; Prof. Daniele de Wrachien; Dr. Muhammad Latif; Prof. Kwun, Soon-kuk; Prof. Dr. Joachim Quast; Prof. Dr. Yih-Chi Tan; Dr. Bruce Lankford; Prof. Dr. Jinzhong Yang; and Dr. V.K. Labhsetwar.

Applause.....

THE BEST PERFORMING NATIONAL COMMITTEE AWARD (BPNCA)

The 3rd BPNCA was bagged by the Iranian National Committee on Irrigation and Drainage (IRNCID).

Applause.....

President Peter Lee informed that the presentation of the WatSave Awards, Best Performing Workbody Award, and Best Performing National Committee Award will be held on the occasion of the closing ceremony in the presence of Governor of Punjab, Pakistan. The presentation of other plaques/ award to the retiring Vice Presidents, retiring Chair, and for the Best Paper was made at the IEC session.

Secretary General Gopalakrishnan invited President Hon. Aly Shady to present the citation plaque on behalf of ICID fraternity to retiring President Peter S. Lee.

Applause.....

The retiring Vice Presidents Dr. Mark Svendsen (USA), Mr. Felix B. Reinders (South Africa), and Dr. Gao Zhanyi (China), and the retiring Chairman of C-CONGR, Dr. Illahi B. Shaikh received the plaques at the hands of President Lee.

(Mr. Larry D. Stephens received the plaque on behalf of VP Svendsen as the latter did not attend the meeting)

Applause.....

Item 15: Any Other Business

Since there was no item to be discussed, President moved on to the last item of the IEC meeting agenda.

Item 16: Closing Remarks by President ICID

President Peter Lee commenced his closing remarks by thanking the representatives of 23 member countries who made it to attend the IEC, despite extraordinary difficult circumstances. He expressed his understanding of the difficulties faced by the delegates due to cancellation of some of the key flights, change of some flight schedules as well as the extra cost involved. He very much appreciated their dedication to ICID and thanked them profusely. President Lee acknowledged the significant contribution of the past and present Office Bearers to the IEC proceedings. He informed that some of the working group meetings like those of WG-ON-FARM, WG-CAFM, WG-ENV were well attended. He exhorted all members to make sure that the work of workbodies continued smoothly.

President Lee congratulated the new incoming President Prof. Chandra Madarmootoo and hoped that the new President would bring new activities to ICID and will take ICID to new heights. President Lee assured that he would continue his support as President Hon. in future too. He congratulated three new Vice Presidents - Dr. Samia El-Guindy, Prof. Lucio Ubertini, and Mr. Shinsuke Ota. President Lee thanked the host Pakistan National Committee and the Organizers- WAPDA for their great work and efforts in holding the event and extending extraordinary hospitality and security to all delegates. He felt very proud of ICID that the event was successful and useful in discussing its business. President Lee thanked the retiring Vice Presidents - Dr. Gao, Dr. Svendsen, and Mr. Felix Reinders and said that they had been a great support in furthering ICID activities and hoped that it would continue in future too.

President Lee appreciated the useful contribution of the WatSave Award winners, as those were being practiced in some countries. President concluded his closing remarks by commending the great work of the Iranian National Committee (IRNCID) and suggested that they make a presentation so that other National Committees could know about their activities and learn more about the work of the Best Performing National Committee.

Secretary General Gopalakrishnan while proposing a vote of thanks said that the Lahore IEC was very special and that Mr. Peter Lee after his hard work during the past three years will be relinquishing from his position as President along with Vice presidents Dr. Felix Reinders, Dr. Gao Zhanyi, and Dr. Mark Svendsen. He then invited President Hon. Aly Shady to say a few words of gratitude on behalf of ICID family for the retiring President Peter S. Lee.

PH Aly Shady thanked President Peter Lee for leading the ICID for the last thousand days or so and invited all to rise up and give a very loud applause for all his achievements.

Applause.....

PH Aly Shady continued his speech and said that the ICID family appreciated the efforts President Lee had made from Beijing onward for the last three years. He had been working hard and traveled all over the world on behalf of the organization and tried his best to move forward.

PH Aly Shady recalled his first acquaintance with President Lee about a quarter century back in Hyderabad, Pakistan, when he (President Lee) was a Project Manager on the Left Bank Outfall Drain (LBOD) and PH Aly Shady was representing a donor agency to help Pakistan to build its drainage system. Since then the friendship continued to grow and they shared and debated on many issues to better serve the humanity. He said that Mr. Peter Lee will be joining the category of President Honoraire soon but hoped that he will continue working for ICID. On the lighter side, PH Shady said that Presidents never died but they just paved the way for others. PH Aly Shady concluded his speech by highlighting that ICID had become stronger than ever and will carry on along the road of success from now on and thereafter.

Applause.....

President Peter Lee thanked PH Aly Shady for the kind words. He acknowledged the role of Secretary General and the Central Office as it was a proud part of ICID's success. He then invited a representative from the host country Pakistan to say a few words.

Mr. Waseem Nazir (Pakistan) on behalf of Pakistan thanked all foreign delegates for participating and making the event successful, despite all odds. He said that PANCID was very happy to see large participation of foreign delegates, and the Organizers WAPDA tried its best to make the event successful.

Applause.....

President Lee then asked IRNCID to give presentation of its National Committee activities.

VPH Dr. Saeed Nairizi at the outset thanked President Lee and the Panel of Judges for honoring Iranian National Committee with the BPNC Award. He then commenced with an impressive power point presentation on Iranian National Committee (IRNCID)'s activities during the last three years (2005 - 2008). A summary of Dr. Nairizi's presentation is given as follows:

Iran has 8.7 million ha irrigated area. IRNCID has been an effective member of ICID since 1954 and presently has more than 2000 active members, 12 Working Groups, and 9 Regional Committees. The National Committee provides various services to its members, like library facility and free participation in the local conference and workshops organized

by IRNCID. The NC has very strong and active young professionals group. The NC has organized 15 seminars and workshops during these three years which were well attended by members. The NC has liaison and cooperation with many Iranian Governmental agencies/ organizations and also with private enterprise. IRNCID has published 30 books during these three years comprising 27 translations in Persian and 3 in English, while another 20 books were under printing. NC publishes 4 issues of Newsletter in English annually. The NC has bilateral cooperation with other National Committees and has signed MoUs with Indonesian National Committee, German National Committee, and Turkish National Committee. IRNCID has successfully hosted ICID's Asian Regional Conference and INPIM's 10th International Seminar on Participatory Irrigation Management and a Seminar on History of Irrigation and Drainage in Tehran in May 2007. The Seminar was attended by a large number of participants besides representatives from ICID, INPIM, World Bank, FAO, IWMI, IPTRID and UNESCO. IRNCID has been very effectively contributing towards organizational works of ICID. Dr. Shiati is a Vice President and Chairing the ASRWG, VPH. Dr. Nairizi is chairing three workbodies and is also the theme leader of strategy theme 'On-Farm'. IRNCID has membership of 23 ICID workbodies and some members have acted as 'Panel Experts' for 19th and 20th Congresses. The National Committee had submitted 60 abstracts for 19th Congress, 30 abstracts for the Regional Conference and several papers for the Asian Regional Conference held in Tehran in 2007. The National Committee has submitted 8 papers for ICID Journal during the last three years, and subscribed about 100 copies of the Journal every year to distribute among its members at subsidized price. VPH Dr. Nairizi concluded his presentation by summarizing IRNCID's key activities during last 12 years - published 128 books, organized 12 Conferences, 51 Workshops, has 9 Regional Committees, 12 Working Groups, and published 68 Newsletters.

Applause.....

President Lee thanked VPH Dr. Nairizi and commended the Iranian National Committee for its variety of activities and informed that the BPNC Award will be presented at the closing ceremony. He then asked Vice President Dr. Shaikh if there was any announcement about the afternoon programme.

Vice President Dr. Illahi B. Shaikh (Pakistan) invited all the delegates for lunch and requested them to reassemble at 15:15 hours for the closing ceremony.

President Lee declared the 2nd session of the IEC meeting closed.

Applause.....

Presentation on the Strategy Theme “On-Farm”

by

Dr. Saeed Nairizi, Vice President Hon, ICID
(17 October 2008, Lahore, Pakistan)

(a) Introduction

We all are aware of the state of food security in the world. Statistics shows that more than a billion world population does not have access to proper food for their survival, while another billion people are undernourished. On the other hand, the world food supply is not only insufficient to overcome such a great world hunger, but also not well distributed to mitigate this human threat.

There is certainly a great potential to increase global agricultural production so as to bridge the existing gap between the food demand and supply. But the question is how this potential can be realized through irrigated and non-irrigated agriculture? Many researchers, scientists and organizations have been trying to address this question during past few decades.

(b) Non Irrigated Agriculture

Globally, 60% of agricultural production comes from non-irrigated farms covering 1.2 billion hectares of land. Besides this area, about 6 billion hectares of natural grassland and pastures contribute to human food chain. Despite such a vast cultivated rainfed and non-cultivated area, their contribution to the human food basket is limited. No proportional efforts have been put forward by governments and international agencies, and concerned NGOs have not aggressively put in their efforts to optimize these land uses towards increasing food production. Little development has taken place in the traditional dry farming system during the past half a century, particularly in developing and emerging countries.

The productivity of rainwater, so called ‘green water’ in these regions is relatively low and there is a considerable room for improvement, which could result in boosting the world food supply. ICID, in coherence with other international agencies concerned with global food security, should bring this issue within its working group activities and play an important role in this endeavor by contributing to enhancement of food security and improve livelihood in rural areas.

Scattered research studies show that non-irrigated agriculture production, particularly the food grain can be doubled or more by better management of rainfall, and by some agro-technical improvements. Investment in infrastructure and technology, accompanied by biotechnology enhancement, and introducing appropriate crop varieties to the rainfed agriculture would enhance the crop productivity. The emphasis should be given to increasing farmers’ awareness to modern technologies, especially in rural areas in order to achieve sustainable agricultural production.

(c) Irrigated Agriculture

About 18% of the world’s cropped land is irrigated which contributes 40% of the world’s food production. During the last 50 years, many countries in their development plans have given thrust on the expansion of irrigated area and enhancement of crop yields per ha. The so-called ‘green revolution’ was not totally a success, as the achievement in the past has been mainly due to the blue rather than the green revolution. Many countries continued development of their water resources for irrigation expansion, approaching the upper limit of water resources development and allocation to agriculture, in some cases. These countries therefore have limited opportunity for further expansion of irrigated farming.

There has been considerable achievement in improvement of water productivity under controlled crop production system such as hydroponics cultivation with very promising future. Yet there is a great potential of water productivity enhancement in the traditional irrigated agriculture, particularly in developing and socio-economically emerging countries. ICID as the major NGO focusing on the irrigation and drainage development worldwide, has a great challenge to demonstrate its capacity in promoting more effective irrigation practices in these countries. ICID can contribute through knowledge development and its transfer on large scale. In order to do the effective transfer of knowledge and technology, ICID should know the problems and constraints impeding successful irrigated agriculture in these parts of the world.

There are many different and complex factors contributing to successful crop production and productivity enhancement. As such, biological response of crops to the prevailing environment, human intervention through agricultural management and practice using appropriate science and technology, natural and environmental effects etc are quite positive. Some of these elements can be manipulated towards higher crop production with reasonable efforts and investment, while some others are time and money consuming having low impact on yield improvement or in some cases beyond our control.

ICID working groups under the theme ‘On-Farm’ can accept the challenge to bring a paradigm shift in irrigation knowledge and practices related to:

- Basic irrigation principles and practices
 - Appropriate technology, and
 - Modern irrigation practices.
-

(i) Irrigation principles and practice

Despite more than a half century's scientific approach to irrigation practice and management, many basic principles of irrigation science remained ambiguous. The basic concepts of irrigation such as irrigation water requirement and irrigation efficiencies are now questioned and debated.

Potential evapotranspiration is usually calculated indirectly using meteorological data and used as an indirect reference for crop water requirement. Considerable over estimation is involved in this computation due to various assumptions. This includes evaporation from bare land which is not consumed by crops, the full land coverage by crop canopy which is not normally the case, and no constraint on availability of moisture for evaporation. There is also an over-estimation of evapotranspiration due to the use of meteorological data which is mainly collected from synoptic weather stations, whereas, crops might experience low temperatures under field condition, and thus the magnitude of evapotranspiration could be much less under real field conditions.

Efficiencies are another misconception in irrigation practices. Water losses in irrigation are a vague concept and depend on the context and the scale with which they are used. The meaning of water losses varies from farm level to basin level. There are many groundwater irrigation schemes, particularly in semi-arid regions. There may be considerable water losses due to deep percolation and runoff at farm level, which are the main elements of lowering the farm irrigation efficiency. But considering irrigation efficiency at basin level, there may not be any losses at all. In a closed basin, any water saved at farm level to be used for irrigation expansion, may limit some other groundwater users downstream. In other words, loss of water upstream would be a useful resource for downstream water users. So conventional recommendation and approaches for irrigation efficiency improvement, as appearing in many text books and other documents should be reviewed accordingly. Here again, ICID can contribute to clarify this ambiguity.

Deficit irrigation approach is another promising management practice to improve water productivity. This concept is related to bio-economical measures which can effectively reduce the irrigation water requirement even further. There are several published researches demonstrating that the maximum water productivity in foodgrain crops could be achieved by applying about 50% less water than that worked out by conventional irrigation water requirement procedure. ICID work bodies can orchestrate concerted research actions to provide a guideline for proper technical and managerial approaches to deficit irrigation practice.

Owing to rapid increase in urbanization world over, the developing countries would experience 70% of their population living in the cities. In the past decades in cities, a lot of investment has been made in the water conveyance system and also in the sewerage system to get rid of the wastewater. Treated wastewater is a reliable source of water to be allocated to agriculture, particularly peri-urban

agriculture, which is growing fast within or around the large cities in many parts of the world. In spite of the relatively long history of using wastewater effluent for agricultural purpose, and attempts made by many researchers and organization in recent years, there is no comprehensive document/handbook to provide appropriate techniques and management practices to users considering socio-economic as well as environmental issues in wastewater reuse. This subject, although being there in some ICID working group agenda, needs much more focus.

(ii) Appropriate Technology

Today, less than 10% of world irrigated area is under modern pressurized irrigation systems and low pressure irrigation water distribution systems. More than 50% of sprinkler and micro irrigation systems in the world have been developed and practiced in North America and Europe, where high technology and best management practices have been implemented. However, the major world irrigated area is under surface irrigation systems, particularly in developing and socio-economically emerging countries, where more than 70% of the world's irrigated land exists. It is very important to identify the shortcomings and problems limiting the agricultural production in this part of irrigated world.

During the past half century, there have been very little efforts in technological advancements to assist the farmers having low education and capacity to invest in the traditional farming. The basic irrigation knowledge and practices, such as when and how much water to apply to crops, are not being practiced. Indigenous knowledge inherited from farmers' historical management experiences governs their behavior. Farmers in developing countries have no access to any mechanism or agency for adopting appropriate irrigation scheduling on their farms. There is a lack of simple flow measuring devices, and automation in operation of irrigation systems is yet to be introduced. The situation is further exacerbated due to lack of proper education to farmers and availability of funds, limiting the adoption of any advance technology to increase crop production. In this context, ICID can focus on developing and promoting appropriate and low cost technologies to meet developing countries' requirements.

(iii) Modern Irrigation Practice

It is unfortunate that despite a long history of modern irrigation practices, majority of farmers in developing countries continue using old and inefficient irrigation and other farming practices as they are unaware of modern irrigation knowledge. They do not have capacity to take risk of change. The low investment and fund raising capability of these farmers, besides lack of proper institutional framework, does not provide opportunities to overcome their gloomy and hopeless life. It is of course the responsibility of the respective Governments to construct a virtual bridge to transfer the accessible knowledge of irrigation practice to the farmers to improve their livelihood. Presumably the extension services, which are normally designated to act as a bridge, have limited effectiveness to perform this task. ICID as knowledge based NGO should consider this issue as a strategy

commitment, and use its capacity through all workbodies to find ways and means to communicate with the poor and tail-end irrigation water users. Presently, very few working groups deal with such activities to assist poor farmers, where, ironically great potential exists for improvement in agricultural production and hence for food security worldwide.

The 5th World Water Forum is an appropriate platform to raise the above issues. ICID can contribute to the Forum actively and take the initiative to comment upon the questions already listed in the Forum Agenda. Knowledge transfer and capacity building targeting rural farmers particularly in developing countries are certainly the key actions to be taken by related ICID working groups.

(d) General Comments on Working Groups under Strategic Theme 'On-Farm'

- All the three workbodies under theme 'On-Farm' are in the process of revising their mandate, may be with new names. Traditionally the working groups would pursue their mandates through proposals which come through members, usually based upon their personal interests. Therefore, WGs have limited topics on their agenda which are not necessarily covering the whole aspect of the mandate; hence no clear conclusion would be possible to be realized by the end of WG tenure. Therefore, from the beginning the work bodies should define the major topics and plan of actions which could lead them to their anticipated outcomes. All those papers, manuals, books, workshops proposed by the members, chairs, and Central Office should be conceived as a part of an integrated work towards the final output of workbodies
 - The Working Groups should ensure that their outcomes in the form of enhanced knowledge of agricultural practice at farm level are being effectively disseminated and absorbed by the end users. Outcome of the workbodies in the form of papers published in ICID journal or elsewhere, workshop proceedings, etc., has very limited accessibility and these are out of reach of the farming community. To overcome this shortcoming, ICID needs to find appropriate ways of communication and dissemination of WGs related outcomes. This can be achieved, for example by preparing guidelines, technical bulletins, code of practices, references books, data bank, etc.
 - Working Groups need to pay more attention towards the issues and problems associated with On-farm crop production. These issues should be particularly addressed in light of the difficulties/ constraints faced by farmers of developing countries, where more than 70% of global irrigated land exists, and the farmers often follow their traditional practices and have little access to the appropriate sources of knowledge to improve their livelihood.
 - Most WG-ON-FARM activities are related to the pressurized irrigation systems, whereas the majority of irrigated land worldwide is under conventional surface irrigation systems. It is therefore necessary to give increased attention in improvement of surface irrigation systems by adopting technological advances.
 - Outcomes/ recommendations of several workshops conducted by various workbodies should be summarized and documented for further consideration. The technical committees of the respective workshops should bring out an executive summary of the proceedings and recommendations for each workshop. These documents may contain new findings and approaches to the related issue which can be a base/ reference for conducting new researches.
 - The detailed activities and time schedules proposed by Working Groups ON-FARM, PQW and CROPS may consider the aforesaid comments and observations while finalizing their new mandates.
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**Minutes of the 19th meeting of the
PERMANENT COMMITTEE ON STRATEGY PLANNING AND ORGANIZATIONAL AFFAIRS (PCSPOA)
15 October 2008 : (Session-I) 09.00-12.30 hours; (Session-II) 13.30-17.00 hours
Lahore, Pakistan**

Members present: (1) Vice President Dr. Gao Zhanyi, Chairman (China, 2005); (2) Vice President Mr. Felix B. Reinders (South Africa, 2005); (3) Vice President Dr. Ing. Eiko Lübbe (Germany, 2006); (4) Vice President Dr. Karim Shiati (Iran, 2006); (5) Vice President Prof. Peter Kovalenko (Ukraine, 2007); (6) Vice President Dr. A. Hafied A. Gany (Indonesia, 2007); (7) Vice President Engr. Dr. Illahi B. Shaikh (Pakistan, 2007); and (8) Er. M. Gopalakrishnan, Secretary General, ICID

Ex-Officio Members present: (1) Chairman, ERWG; (2) Chairman, ASRWG; (3) Chairman, AMRWG; (4) Chairman, WG-YPF and (5) Chairman, C-PR&P

Observers: Mr. Serjey Voroshnov (Ukraine)

Item 1: Confirmation of minutes of the 18th meeting of PCSPOA held at Sacramento, USA, 02 October 2007

The minutes were confirmed.

A. CONTINUING ITEMS

Item 2: Membership of PCSPOA and Workbodies

- 2.1 In terms of By-law 3.2.2(e), Vice President Prof. Peter Kovalenko (Ukraine); Vice President Dr. A. Hafied A. Gany (Indonesia); Vice President Engr. Dr. Illahi B. Shaikh (Pakistan) became the members of PCSPOA after 58th IEC meeting last year in Sacramento, USA.. Vice Presidents Hon. Dr. YooMan, HUH (Korea), Dr. Hussein El-Atfy (Egypt), Dr. G.G. Guluyk (Russia) will retire from the membership of the Committee at the conclusion of the Lahore events on completion of their tenure. The 3 new Vice Presidents who will be elected at the 59th IEC will join the Committee as members in their place.
- 2.2 The Committee discussed the potential nomination of a Vice Chairman and a Secretary from amongst the members and postponed the decision to next year.
- 2.3 The membership provisions were reviewed during the meeting as included in Annex 1 of the Agenda.
- 2.4 The following membership proposals were accepted:

• **Asian Regional Working Group (ASRWG)**

The new Chairman of CNCID Mr. Wang Xiaodong's membership to the ASRWG is accepted. Due to their absence, the nominations of Mr. Hanan Itzkovitch (Israel), Engr. H.M. Jayatillake (Sri Lanka) and Mr. Ravinder Singh (India) were deferred.

• **African Regional Working Group (AFRWG)**

Mr. Adama Sangare (Mali) in place of Dr. H. Fahmy (Egypt), Vice Chairman.

• **Committee on Congresses/Conferences (C-CONGR)**

After the 20th ICID Congress, Vice President Engr. Dr. Illahi B. Shaikh will retire from the Convenership of C-CONGR. It was discussed in the meeting that IRNCID, the hosts for the next Congress will propose the name of the Convener for C-CONGR to the Central Office within a month.

• **Working Group on Young Irrigation Professionals Forum (WG-YPF)**

Due to their absence, the nominations of Mr. Pavel Svirkin (Russia), Ms. Kartabayeva Irina Anatolyevna (Kazakhstan), Dr. Kim, Kwan-Ho (Korea), and Dr. Takanori Nagano (Japan) were deferred.

• **Special Work Team on Lake Chad Basin (ST-LCB)**

Prof. Dr. Tsugihiko Watanabe's membership application was deferred due to his absence.

Item 3: New member countries and Membership Drive

- 3.1 The details of the efforts by Central Office to bring in more members to the ICID fold were noted as given in the agenda, together with the status of countries whose application of membership had been accepted in the past.
- 3.2 Various countries in different regions that were approached to join ICID membership were noted. The

Central Office has provided to them all the desired information required for the membership.

The details of membership drive through the good offices of other organizations were also noted.

Item 4: Steps emanating from Internal Review Report of PCSPOA presented at 58th IEC

VPH Alain Vidal, the then Convenor of the Special Committee to review issues under PCSPOA presented the report at Sacramento during the 58th IEC meeting last year. PCSPOA supported the recommendations made by the Special Committee. No further information was received after the 58th IEC meeting.

Item 5: Active National Committees and reactivation of inactive NCs

Annex 2 in the Agenda shows the updated list of ICID Network of participating countries as on 10 June 2008. The statement below summarizes the membership status, in detail.

Region	Active	Deemed to be inactive	Admitted but not paid subscription	Withdrawn	Total Network
Africa	08	15	04	-	27
Americas	07	09	-	01	17
Asia and Oceania	24	04	04	01	33
Europe	24	04	-	01	29
Total	63	32	08	03	106

Status of NCs falling in arrears and consequently becoming inactive was noted by the Committee with concern.

The Committee suggested that both Central Office and Office Bearers keep contact with the inactive NCs, especially the South-American ones and try their best to reactivate the inactive members.

- (a) Vice Presidents' reports on their efforts to strengthen regional cooperation and activity of NCs

Following Vice Presidents attended the nineteenth meeting of PCSPOA in Lahore: (1) Vice President Mr. Felix B. Reinders; (2) Vice President Dr. Gao Zhanyi; (3) Vice President Dr. Ing. Eiko Lübbe; (4) Vice President Dr. Karim Shitati; (5) Vice President Prof. Peter Kovalenko ; (6) Vice President Dr. A. Hafied A. Gany; and (7) Vice President Engr. Dr. Illahi B. Shaikh (Pakistan, 2007). All of them reported on their efforts to strengthen regional cooperation and on the activities of NCs.

- (b) New Roles to Vice Presidents

The new roles of Vice President were discussed during the meeting. It is highlighted that the Vice Presidents

should keep close contact with NCs allocated to them. It is also suggested that the Vice Presidents should keep in contact each other to reactive inactive members during their visits across the regions and allocations. It is also suggested that Chairmanship of Regional Working Groups should be assigned to a Vice President in the region.

Item 6: Priority issues for Least Developed Countries (LDCs) and Task Forces

- (a) Task Force Report for Asian LDCs (TF-LDCsAS)

The TF Report finalized by VPH Dr. Taniyama with the valuable editorial support of two editors from Australia and USA, besides Central Office, has been published by Central Office, with the funding support from the NCs of Australia, Japan and Iran and the Chinese Taipei Committee. This report has been released in Lahore.

- (b) Task Force for African LDCs (TF-LDCsAF)

Vice President Mr. Felix B. Reinders reported to the Committee that AFRWG has prepared a report on Irrigation Development Challenges for the Least Developed Countries (LDCs) in Africa. Vice President Hon. Musa also organized a report on this agenda. The TF will continue to work to integrate the two reports to achieve its task.

Item 7: Strengthening and Broadbasing of NCs, Evolving/Revising Constitution of NCs

The Central Office had in its record the Constitutions of 41 National Committees. Rest of the National Committees were exhorted to send a copy of their Constitution to the Central Office and inform about modifications to them. The Committee discussed this issue and encourages NCs to communicate their modified Constitutions to the Central Office.

B. REVIEW OF TENURES AND ACTIVITIES OF WORKBODIES

Tenures of Workbodies:

The PCSPOA is of the view that the Regional Working Groups are of continuing nature and have played and will continue to play an important role. Therefore, the Committee suggests that the Regional Working Groups should be renamed as Permanent Regional Working Groups.

Item 8: African Regional Working Group (AFRWG)

PCSPOA noted that the 2nd African Regional Conference was successfully held on the theme 'Contribution of rain-fed and irrigated agriculture to poverty alleviation through increased productivity in Africa' at Johannesburg, South Africa from 06-09 November 2007.

Originally, the 60th IEC and 3rd African Regional Conference on the theme "Role of Irrigation and Drainage in Food Security: Towards Attaining the Millennium Development

Goals (MDGs)” was planned to be held in Abuja, Nigeria from 11-17 October 2009. These meetings need to be confirmed.

Item 9: European Regional Working Group (ERWG)

It is reported that there are 24 active NCs in Europe Region, but only 8 to 10 NCs actively participate in the ICID meetings. The NCs of Belgium, Bulgaria, Poland and Slovak Republic have become inactive in recent past.

ERWG supported on the River Basin Management Projects and Dialogue on Water for Food and Environment.

The 10th International Drainage Workshop (IDW) was successfully organized by Finnish and Estonian National Committees during 6-11 July 2008 at Helsinki and Tallinn, the Capitals of Finland and Estonia respectively. President Peter Lee and PH Bart Schultz, as also some other office bearers, graced the event.

The 23rd European Regional Conference of ICID will be hosted by Ukraine from May 17 to 24, 2009. The Netherlands proposed to host 24th European Regional Conference of ICID in 2011.

The Chairman of the ERWG brought to the attention of all the members about the importance of involvement of the young professionals in the activities of ERWG.

Item 10: Asian Regional Working Group (ASRWG)

The Chairman of ASRWG reported that an MoU between Iranian National Committee (IRNCID) and Turkish National Committee (TUCID) has been signed to strengthen the regional cooperation. An MoU between IRNCID and German National Committee (GECID) and German Water History Association (AWHG) has also been signed to enhance regional cooperation.

The 5th Asian Regional Conference (ARC) will be held in New Delhi, India in December 2009 and the 6th ARC will be hosted by the INACID in Yogyakarta, Indonesia from 10-16 October 2010.

The ASRWG will also contribute to the Topic 1.1 of WWF-5.

The published report of the Task Force for LDCs of Asia (TF-LDCsAS) has been released at Lahore.

For the future work plan of ASRWG, it is mentioned that it would address not only the technical aspects but also policy aspects of various issues related to Climate Change and it decided to link to the activities of the Working Group on Climate Change and Agricultural Water Management (WG-CLIMATE). ASRWG has drafted a Strategy for Irrigation and Drainage adapted to Climate Change in Asia.

Item 11: American Regional Working Group (AMRWG)

The Brazilian National Committee of ICID (ABID) hosted the XVIII National Congress on Irrigation and Drainage (CONIRD) from 27 July to 01 August 2008 in São Mateus (Brazil). Upon invitation from Ing. Helvecio Mattana Saturnino, President – ABID, President Peter Lee joined the meeting in Brazil.

AMRWG intended to discuss its activity planning, but the preparation of work plan was deferred due to the presence of only 3 members who could attend this meeting.

Item 12: Special Work Team on Aral Sea Basin (ST-ARAL)

No member from the workbody was present to report on the activities at the meeting.

Item 13: Special Work Team on Lake Chad Basin (ST-LCB)

The team requires an extension in its tenure in order to complete the proposed mandate of the ST in 2009. The suggested extension in the period was 2 years, which the PCSPOA recommended for Council's approval.

Item 14: Committee on Congresses/Conferences (C-CONGR)

After the 20th ICID congress, Vice President Engr. Dr. Illahi B. Shaikh will retire from the Convener of C-CONGR. It was discussed in the meeting that IRNCID will propose the name of Convener for C-CONGR to the Central Office within a month.

The Committee appreciated that the Pakistan National Committee overcame the difficulties to host the 59th IEC meeting and the 20th ICID Congress.

The committee reviewed the forthcoming events:

The Indonesian National Committee reported on the preparations for the 61st IEC meeting to be held from 10-16 October 2010 at Yogyakarta. Iranian National Committee reported on the preparations for the 62nd IEC meeting and 21st Congress in 2011 at Tehran. The preparation work is going on very well for these two events. The Committee appreciated the efforts of Indonesian and Iranian National Committees.

No one from Nigerian National Committee attended this meeting; there is also no message or details of the conference (like Bulletin giving a venue, hotel etc), the other details about the preparations for the 60th IEC meeting in Abuja are unavailable for the Committee to review. The Committee thought that it is an emergent issue to get in contact with the Nigerian National Committee by ICID Central Office. Considering it would have a big impact on ICID performance, if low attendance occurs again next year, the Committee suggested that a decision should be made as soon as possible by considering both By-laws of ICID and potential impact on the ICID performance.

Item 15: Working Group on Young Irrigation Professionals Forum (WG-YPF)

Young Irrigation Professional has been increasingly playing an important role in ICID activities. Up to now 23 NCs have established Young Professionals Forum. WG-YPF has played an important role in the establishment of network of Young Professionals, translation of ICID publications, organization of YPF workshops and encouragement for applying for Watsave award in Young Professionals category.

WG-YPF applied to extend its tenure, PCSPOA approved the application.

C. NEW ITEMS

Item 16: New Workbodies

Consideration is postponed to next year.

Item 17: Strategy for Communication and Cooperation between ICID and other Organizations/NGOs

(i) Lead International Organizations

It was noted that ICID was keeping communication and cooperation with other related International Organizations, such as FAO, The World Bank, World Water Council (WWC), World Water Forum, International Water-related Associations' Liaison Committee (IWALC), Global Water Partnership (GWP), International Fund for Agricultural Development (IFAD), International Commission on Large Dams (ICOLD), World Meteorological Organization (WMO), Third World Centre for Water Management (TWCWM), Asia-Pacific Water Forum (APWF), UN-Water, IPTRID, UN World Water Assessment Programme (WWAP), ISO, Global Subsidies Initiative (GSI), etc. Secretary General elaborated the progress and further discussion on this point was conducted during the meeting.

(ii) Farmers and other Water Users

It was reiterated that the Farmers were the most important end users of irrigation and drainage techniques. It is important to strengthen communication and cooperation between ICID and farmers and other water users.

Various points mentioned in the agenda on this item were noted and it was felt that the National Committees could also do a lot to help farmers come in the mainstream of ICID activities.

The National Committees are, from time to time, urged by the Central Office to broad-base themselves by including professionals from all the disciplines and organizations, including farmers and water user associations.

One approach to strengthen the communication between ICID and Farmers and other Water Users is that the NCs of ICID translate and distribute the ICID publications (selected based on the likelihood of their potential application) locally

and other important messages. The National Committees could also develop a team of 'extension workers' to help the farmers come closer to ICID for exchange of information on the irrigation and drainage products in their countries, manufacturers, prices, installation methods, etc. and bring out catalogues for the benefit of farmers. The NCs (as also ICID) could organize technical workshops focused on matters of interest to farmers, such as water rights/law, economic/financial aspects etc. and distribute relevant material in languages considered effective for communication to stakeholders

D. FOR INFORMATION

Item 18: Proposed ICID Inputs to WWF-5 – Brief Status Report

The 5th World Water Forum will be held in Istanbul, Turkey, from 15 to 22 March 2009 on the main theme "Bridging Divides for Water". Under this overarching theme, there will be six themes and 22 topics in all to be addressed.

Being the Coordinator for Topic 2.3 - "Water for Food for Ending Poverty and Hunger" of the 5th World Water Forum, ICID organized two meetings of Consortium Members – the first one at Montpellier (France) on 03 September 2008 and the second one at New Delhi (India) on 10 October 2008 – where the draft topic scoping paper and session plans for the Topic were discussed.

Item 19: Best Performing Workbody Award (BPWA)

A Panel of Judges considered the work done and achievements of the competing workbodies (EB-JOUR and ASRWG) and declared ICID Journal Editorial Board (EB-JOUR) as the winner of the 2nd Award for the Best Performing Workbody (BPWA-2).

Item 20: Best Performing National Committee Award (BPNCA)

A Panel of Judges considered the applications of four National Committees viz. China, Iran, South Africa and Morocco (CNCID, IRNCID, SANCID and ANAFIDE respectively) for the Award based on the criteria decided for evaluation. The Iranian National Committee of ICID (IRNCID) was declared the winner of the 3rd Award for the Best Performing National Committee.

Item 21: N.D. Gulhati Memorial International Lecture

It was noted that a 'Nomination Committee' was constituted to identify the name of the Distinguished Lecturer from the two nominations received from the NCs of Canada and Pakistan. VPH Prof. Dr. Chandra Madramootoo (Canada) will be the Distinguished Lecturer to deliver the lecture.

Item 22: Any other business

None.

**Minutes of the 14th meeting of the
WORKING GROUP ON YOUNG IRRIGATION PROFESSIONALS FORUM (WG-YPF)
13 October 2008 : 13:30-17:00 hours
Lahore, Pakistan**

Year of Establishment: 1993

Members present: (1) Mr. Ali Reza Salamat, Chairman, 2003 (Iran, 2000); (2) Dr. Ir. Maurits Ertsen (The Netherlands, 2002); and (3) Engr. Qazi Tallat Mahmood Siddiqui (Pakistan, 2006)

Observers: (i) M.S. Arain; (ii) Dr. Aftab H. Azhar; (iii) M. Basharat; (iv) M. Ahmad Khan; (v) Sana Qamar; (vi) Shaheen Naseer; (vii) M.R. Raza; (viii) Ayesha. Aslam; (ix) Nadia Khan; (x) Waffa Butt; (xi) Ch. F. Hussain; (xii) Nadeem Tariq; (xiii) A. Warraich; (xiv) W. Sikander; (xv) Farhan Aziz; (xvi) Rabia Faqir; (xvii) Maira Nawaz; and (xviii) A. Ashfaq – participant from Pakistan

Website: <http://www.wg-ypf.icidonline.org/>

Item 1: Confirmation of the minutes of the 13th meeting of the WG-YPF held on 30 September 2007 in Sacramento, USA

There were no comments on the minutes of the 13th WG-YPF meeting. The minutes were confirmed.

Item 2: Tenure of the Working Group

As mentioned by the Chair, there are incomplete activities that are to be accomplished during the coming years. It was decided that a proposal for extending the tenure of the WG-YPF would be recommended to the PCSPOA.

Item 3: Review of the membership of the Working Group

Russia, Korea, Japan and Kazakhstan National Committees of ICID have respectively nominated Mr. Pavel Svirkin (*in place of Dr. Nariman Shamsutdinov*); Dr. Kim, Kwan-Ho in place of Dr. Lee, Kwang-Ya; Dr. Takanori Nagano in place of Mr. Hidekazu Tagashira; and Ms. Kartabayeva Irina Anatolyevna for the YPF membership. As the nominees were not present, their nominations were deferred.

It was decided that follow up actions in the matter will be taken with the concerned NCs by the Chair/ Central Office.

It was also noted that the following members neither contributed nor attended during the last two consecutive years (2006 and 2007):

- Ms. Nepveu de Villemarceau au Audrey (France);
- Dr. Nariman Shamsutdinov (Russia);
- Ms. Jianxin Mu (China);
- Mr. Bennie Grove (South Africa); and

While considering the review of membership, the Chairman stated that new requests will be made to the concerned NCs in close cooperation with the Central Office.

A. CONTINUING ITEMS

Item 4: Review of the progress made by the National Committees in establishing Young Professionals Forum

The Chair stated that 23 National Committees have established their Young Professional Forums. The CO pursued the matter with other NCs to establish a Young Professionals Forum (YPF) in their respective region.

Mr Qazi Tallat Siddiqui mentioned that attempts have been made to establish the young professional forum of Pakistan National Committee. They have so far prepared the bylaws of the WG-YPF and it has been widely disseminated among different universities for comments. So far 5 of the Universities have provided their view points on the bylaws. PANCID is waiting for further feedbacks. PANCID will finalize and approve the bylaws and will send it to the CO in due course.

Item 5: Review of the progress on preparation of a directory of Young Professionals

So far France, India, Japan and South Africa have prepared their own regional directory of Young Professionals. Actions from other NCs such as The Netherlands, Russia, China, Pakistan and Malaysia are awaited.

It was stated that the format for preparing the directories could be provided by the CO. The chair will invite the above mentioned NCs to frame their own regional YPF directories to be sent to the CO with a copy to him.

Pakistan representative mentioned that this task will be carried out as soon as the WG-YPF stands officially established in their country.

Item 6: Establishment of a Network of Young Professionals through development of a web-based platform

The Chairman of the working group demonstrated the WG-YPF website (www.wg-ypf.icidonline.org) which has recently been updated. All the sections were described in detail. Those members who have not yet provided their full contact address were requested to send it to the chair so that it could be included in the membership section during the years 2008-2009.

Dr. Ir Maurits Ertsen (The Netherlands) demonstrated the on-line web-based platform for the young professionals during the meeting. He stated that the platform is ready to accept new members and promised to send invitation letters to those who are interested in sharing the knowledge and information via this facility. This platform operates under the supervision of the Dutch Organization of Higher Education.

All the papers pertaining to the Workshop on "Capacity Building and Training in Water Sector: The Role of Young Professionals", which will be held in Lahore on 17 October 2008 will be posted on this platform so that all young professionals who are members of this platform have an opportunity to provide comments on the papers.

Item 7: How to activate YPF

The Chair stated that several efforts have been made to increase the number of young professionals for attending the ICID working groups. He explained about the reduction in registration fees for attending the ICID annual meetings, as well as becoming members of other working groups of ICID as a second member (*as a young professional of the same country*), etc.

It was decided that the CO will take further follow up actions related to this item as well as item 4.

Item 8: Time-targeted plan of the Group activities

Members of the WG were invited to update the Chair with their new proposals. As there were no new suggestions the chair stated that new proposals could be sent to him for consideration during the next meeting.

Item 9: Translation of outcomes of various current activities

All the YPF members were asked to send a copy of the new publications translated to the CO to be kept in its archive. The members were also asked to send news related to this item to be included in the yearly Newsletter of the WG-YPF.

Item 10: Papers for Publication in the ICID Journal

ICID Newsletter is published every three months. The CO will consider a page summary of those papers of the young professionals which are approved by the Scientific Committee. The procedure for preparing papers for the ICID Journal is fully explained in the ICID website (www.icid.org).

Item 11: Registration of YPF members on YPF website (YPF Group)

As mentioned under item 6, the website contains information of YPF membership & other activities. Members and others were all invited to visit the group. This will provide an opportunity to gather information on the latest events to be held for the young professionals. Other facilities such as sharing and exchanging information with other members are benefits derivable by surfing the website.

Item 12: Action required for increasing the issues of the YPF Newsletter

The YPF Newsletter was disseminated among the members of the working group as well as observers. The electronic version of the Newsletter is posted on the WG-YPF website for a wide range of use amongst its members. All members of the Working Group were invited to provide information related to the activities of their National Committee's YPF so as to incorporate the same in the forthcoming issue of the YPF Newsletter 2008-09.

So far the Malaysian, Indian and the Netherlands National Committees have been active in sending relevant news.

Item 13: Encouragement for participation of Young Professionals in WatSave Awards

The Chairman of the WG-YPF stated that WatSave awards are being presented in 3 categories since 1998. One of the awards is allocated to the best work carried out by the young professionals in the field of water saving techniques.

All of the members were urged to compete in WatSave awards by sending their best works or performance in water savings through their National NCs. The format for preparing reports on the activities carried out are included in the ICID website under 'WatSave' section.

Item 14: Organization of YPF Workshop in Lahore on 17 October 2008

The Workshop on "Capacity Building and Training in Water Sector: The Role of Young Professionals" will be held in Lahore, 17 October 2008 as scheduled.

The following sub-themes are planned:

- Use of information and communication technologies;
- Education and capacity building in the water sector;
- Using professional networks and associations to strengthen the water sector; and
- Integrated water resources management

The Chair informed the group that several abstracts were received by the workshop secretariat from which nine were accepted for oral presentation. The proceedings of the workshop includes the full length papers and will be distributed during this event.

A - 7

As ICID will be coordinating a session on capacity building during the 5th World Water Forum, which will be held in Istanbul, Turkey, 16-21 March 2009, the outcomes of the YPF workshop will be brought up during the cited session in close collaboration with the CO.

Special thanks are conveyed to Dr. Ertzen (The Netherlands) and Dr. Belsare (India) for their utmost efforts in preparing the call for papers and their contribution towards organizing this event.

It is worth mentioning that this will be the third workshop of the YPF. The first and the second were held in Montreal, Canada and in Beijing, China in 2002 and 2005 respectively.

Item 15: Any other business

As there were no other issues for consideration, the meeting ended with vote of thanks to the Chair.

**Minutes of the 4th meeting of the
TASK FORCE FOR IDENTIFYING PRIORITY ISSUES FOR LEAST DEVELOPED COUNTRIES IN AFRICA (TF-LDCs-AF)
13 October 2008: 13:30-17:00 hours
Lahore, Pakistan**

Year of Establishment: 2005

Completion of the Mandate: 2009

Members present: (1) Dr. Hussam Fahmy (Egypt); and (2) Secretary General, ICID represented by Dr. S A Kulkarni, Central Office

Observer: Mr. Amada Sangare (Mali)

Apology: VPH Engr. I K Musa (Nigeria), Chairman

Note: (As Chairman Engr. I.K. Musa did not attend the meeting, Dr. H. Fahmy was requested to lead the discussion and prepare the minutes.)

Central Office for promoting membership among Nile Basin countries.

Item 1: Membership of the Task Force

No new nominations were received for the TF membership.

Item 3: To Review the process for bringing out a final report of the TF

A draft report of the TF as prepared by Engr. Musa, Chairman was tabled at the meeting. Comments as received from Mr. Makonnen Loulseged Kifle (Ethiopia) were already forwarded to the Chairman for consideration and were also circulated at the meeting. Dr. Fahmy presented his comments on the draft report. It was recommended to circulate widely the draft report among all concern with a follow up from the TF Chair as well as the Central Office. The idea was to get the feedback/ final comments on draft report and that the TF should have enough time to finalize the report before 3rd African Regional Conference to be held in Abuja in October 2009.

Item 2: ICID membership of Least Developed Countries in Africa

At Sacramento, the TF had reiterated its stand on ways to reactivate the inactive LDCs and also to bring other LDCs under ICID fold through the regional organizations like - Regional Association on Irrigation and Drainage in West & Central Africa (RAID-ARID), Southern African Regional Irrigation Association (SARIA), Forum for Agricultural Research in Africa (FARA), River Basin Organizations (RBO), etc.

Item 4: Tenure of the Task Force

The TF was to complete its activities by Lahore Congress 2008. However, due to low attendance, it could not be realized. It was, therefore proposed that the combined final outcome/recommendations of the TF-LDCs on Asia and Africa be presented at a special workshop to be organized on the occasion of the 60th IEC and/ or 3rd African Regional Conference at Abuja, Nigeria in October 2009.

The role of regional organizations, especially of the ARID was discussed. It was clarified by Mr. Sangare that ARID could not succeed in persuading the LDCs in the region to become ICID members by paying their subscription. Regional organizations can encourage LDCs for membership only through national committees, by helping them to conduct income generating activities. Mr. Sangare said that the ARID and Regional Organizations can help Central Office in identifying national focal persons or institutions in the LDCs. He requested the Central Office to keep ARID posted of the various communications with national committees or national focal persons in Africa region. Dr. Fahmy suggested contacting the Nile Basin Initiative (NBI) secretariat by the

Item 5: Any other business

No other item was discussed.

**Minutes of the 15th meeting of the
ASIAN REGIONAL WORKING GROUP (ASRWG)
13 October 2008 : 13:30-17:00 hours
Lahore, Pakistan**

Year of Establishment: 1996

Members present: (1) Vice President Karim Shiati, Chairman, 2006 (Iran, 1997); (2) Mr. Sneng-Feng, Kuo (Chinese Taipei, 2001) represented by Dr. Kao Ruey-Chy; (3) Dr. Daixin Li (China, 2003) represented by Wang Xiaodong; and (4) Mr. Shinsuke Ota (Japan, 2006) represented by Hiroyuki-Arai

Observers: (i) Ming-Hua Tsai (Chinese Taipei); (ii) Ray-Shyan Wu (Chinese Taipei); (iii) Yang, Feng-Rong (Chinese Taipei); (iv) Ahmet Seren (Turkey); and (v) Hasan B. Yuksel (Turkey)

Website: <http://www.asrwg.icidonline.org/>

Item 1: Confirmation of the minutes of the 14th meeting of ASRWG held on 10 September 2007 in Sacramento, USA

No comments or suggestions to the minutes of the 14th meeting of ASRWG were received. The minutes were confirmed in the 15th meeting.

Item 2: Membership of the Working Group

Nominations received in respect of Mr. Hanan Itzkovitch (Israel), Engr. H.M. Jayatillake (Sri Lanka) and Mr. Ravinder Singh (India) in place of Mr. C.D. Khoche were deferred during the 15th meeting of ASRWG due to their absence in the meeting.

The nomination of Mr. Wang Xiaodong (China) in place of Dr. Li Daixin was considered and accepted in the meeting as he was present in the meeting.

It was also noted that the nominated member of Uzbekistan National Committee (UzNCID) was absent and had not contributed during the last three consecutive years (2006, 2007 and 2008). It was decided that follow up action with UzNCID regarding review of its membership in ASRWG will be initiated.

A. CONTINUING ITEMS

Item 3: To discuss future Work Plan

The group noted the three year rolling plan as adopted at Beijing in 2005:

- 3.1 Membership of new countries in the region
- 3.2 Discuss the theme and topics of 5th Asian Regional Conference in 2009 in New Delhi, India and
- 3.3 Revise the work plan of ASRWG at 58th IEC.

For Item 3.2 and Item 3.3, refer items 12 and 14.

3.1 New Membership in ICID

The 15th meeting observed that Secretary General, ICID along with Chairman ASRWG and Vice Presidents of ICID has taken follow-up actions with each country in line with the allocations as shown below for enhancing the ICID objectives:

Allocation of Asian and Oceania countries amongst Vice Presidents, ICID					
Vice President	Name of countries allocated during the period 2007-2008				Total
	Active	Deemed inactive	Admitted but not paid subscription	New ones to be liaised	
Dr. Gao Zhanyi (China)	Chinese Taipei, Japan, Korea, China	--	Mongolia	DPR of Korea, Laos, Republic	7
Dr. Karim Shiati (Iran)	Iraq, Kyrgyz Rep., Syria, Turkey, Saudi Arabia, Iran	Jordan, Lebanon, Tajikistan	Yemen	Kuwait, Oman, United Arab Emirates, Armenia, Georgia	15
Mr. Mohd. Azhari bin Ghazalli (Malaysia)	Philippines, Thailand, Malaysia	Vietnam	-	-	4
Prof. Peter Kovalenko (Ukraine)	Israel, Kazakhstan, Uzbekistan	-	Azerbaijan, Turkmenistan	-	5
Dr. Hafied A. Gany (Indonesia)	Australia, Indonesia	New Zealand	-	Cambodia, Fiji, Papua New Guinea	6
Dr. Illahi B. Shaikh (Pakistan)	Bangladesh, India, Myanmar, Nepal, Sri Lanka, Pakistan	-	-	Afghanistan, Bhutan	8
Total	24	5	4	12	45

Chairman, ASRWG reported the following activities:

- An MoU between Iranian National Committee (IRNCID) and Turkish National Committee (TUCID) to strengthen regional cooperation
- An MoU to enhance regional cooperation and undertake research studies on water related projects between IRNCID, German National Committee (GECID) and German Water History Association (AWHG)

- Participation of the members of the Saudi Arabian National Committee in the following ICID activities:
 - 10th International Drainage Workshop held from 6-11 July 2008 in Helsinki (Finland) and Tallinn (Estonia) under the aegis of Finnish NC.
 - 2nd International Conference on Sustainable Irrigation Management Technologies and Policies organized during 11-13 June 2008 at Alicante, Spain by the Spanish NC.

The WG members requested that Chairman, ASRWG; ICID Vice Presidents and C.O. to take further follow up actions on the agenda item seriously and bring more Asian Countries into the ICID fold.

Item 4: To review and implement the recommendations of the 2nd Asian Regional Conference, 3rd Asian Regional Conference and 4th Asian Regional Conference

As the task has been completed successfully, it was decided to drop the item.

Item 5: ASRWG Newsletter and ASRWG Homepage

The Chairman during the last meeting requested all NCs to link their Universal Resource Locator (URL) to the CO and informed that the arrangement of establishing network linkages would be coordinated by the CO. Accordingly, the CO has established network linkages between the NCs of Australia (ANCID), Chinese Taipei (CTCID), Iran (IRNCID), Malaysia (MANCID), Thailand (THAICID) and India (INCID) with the ASRWG website.

The Chairman in the 15th meeting encouraged all the members to strengthen the network linkages and act in coordination.

Item 6: Work on the Basin-sharing Model for Mekong River Formation

As Dr. Siripong Hungspreug (Thailand) was absent in the meeting to report on the continuing work on Mekong Basin Sharing Model, the matter could not be discussed and it was deferred until the next meeting of the ASRWG.

Item 7: Asian Drainage Programme for the Humid Tropics (ADPHT) and eradication of information gap

While deliberating the matter, Chairman ASRWG intimated the group that Dr. Carlos formally informed him about the restructuring of IPTRID and incapability of participating in the ASRWG activities. The members suggested to have a main Drainage Center and different branches of Asian Drainage Centre (ADC) under ADPHT for Semi-Arid Asian as well as African Region.

It was decided in the meeting that further follow up actions needed would be taken by the ASRWG, Chairman.

Item 8: Linkages with Regional and Transnational Organizations for Cooperation

8.1 International Water Management Institute (IWMI)

The meeting noted the view point of Prof. Dr. N. Hatcho that he outlined in the 14th meeting and need for strengthening collaborations between IWMI and ICID at practical as well as local levels.

8.2 Global Peat Initiative (GPI)

As the Thailand representative was absent in the meeting, the matter could not be discussed.

8.3 Food and Agriculture Organization of the United Nations (FAO)

As the FAO representatives were unable to present during the meeting, the item could not be taken up for discussion. However, the ASRWG suggested for developing project programs related to 'Agriculture and Water' for obtaining possible support from FAO.

Item 9: Possibility of developing cooperative arrangements with BOAO Forum for Asia

CNCID representative informed the ASRWG that BOAO has agreed to include ICID issues in the Agenda of their next BOAO Forum meeting. It was decided in the 14th meeting that the CNCID representative and Chairman, ASRWG will follow up and if feasible, participate in the BOAO Forum meeting scheduled in April 2008.

During the 15th meeting the CNCID representative and Chairman, ASRWG deliberated the matter on BOAO Forum with other members and decided to drop the item from the ASRWG Agenda.

Item 10: Possibilities of developing cooperative arrangements with International Society of Paddy and Water Environment Engineering (PAWEES) and International Network of Water Environment and Paddy Fields (INWEPF)

As Dr. Kim Tai-Cheol was unable to attend the 15th meeting, his response on INWEPF activities is awaited in the 16th meeting of the ASRWG.

Item 11: Task Force on Asian LDCs

The printed version of the TF-LDCsAS Report was distributed amongst the participants of ASRWG and IEC meetings.

The chairman and the WG members appreciated the members and Dr. Taniyama, chairman of TF-LDCsAS for their excellent job and Japan, Chinese Taipei, Australia and Iran National Committees of ICID for their financial support in bringing out the report.

Item 12: 5th Asian Regional Conference

The Indian National Committee of ICID (INCID) is to host the 5th Asian Regional Conference in New Delhi, India in December 2009. The main theme for the conference is “Improvement in Efficiency of Irrigation Projects through Technology Upgradation and Better O&M”. The sub-themes decided are :

- Supply Management including Pipe Distribution System
- Organization Management
- Demand Management
- Irrigated Area Drainage
- Command Area Improvement, Water Conservation, Technology Improvement, and
- Legal Aspects and Gender Issues.

In addition to the above-mentioned sub-themes, another sub-theme namely MASSCOTE (Mapping System and Services for Canal Operation Techniques) will also be dealt with by associating FAO.

Unfortunately, INCID representative was not available during the meeting to update on the event.

Item 13: 6th Asian Regional Conference

As decided, the 6th ARC would be hosted by Indonesia NC (INACID) from 10-16 October 2010 in Yogyakarta, Indonesia. The theme for the 6th ARC will be concentrated on “Improvement of irrigation and drainage efficiency under the small land holding condition”.

INACID representative was not available in the meeting to provide updated details on the event. The WG members

suggested to include “Rural land readjustment for infrastructures” as a sub-theme of the conference.

Item 14: Future work plan of ASRWG

The group noted on the work initiated by Dr. Ota regarding preparation of a questionnaire on “A strategy for irrigation and drainage adapted to climate change in Asia” and its circulation to all Asian and Oceania Countries. Seven countries out of the ten countries have filled up the questionnaire and submitted to Dr. Ota, chairman TF.

During the meeting the draft report of the task force had been distributed to the WG members for their comments and making further improvement.

The report has been planned to be submitted and orally presented in the Session 3 of the Topic 1.1 “Adapting to climate change; understanding the impacts of climate change, vulnerability assessments and adoption on measures” under the Main Forum Theme 1 “Global Changes and Risk Management” of WWF5 scheduled in March 2009 in Istanbul, Turkey.

Item 15: Any other business

UN-Water has, in an independent move, initiated a UN Water Task Force on “Water and Climate” under the overall coordination of World Meteorological Organization (WMO). VP Dr. Mark Svendsen and VP Dr. Karim Shiati are the members of the Task Force. The first TF meeting was held in Stockholm on 15 August 2008, where the work plan of the TF had been finalized.

VP Dr. Karim Shiati apprised the group on the review of Terms of Reference (ToR) and work plan of the TF. The ToR is presented as **Annex**.

**ASIAN REGIONAL WORKING GROUP (ASRWG)
UN-WATER TASK FORCE ON WATER AND CLIMATE
TERMS OF REFERENCE**

Introduction

Water is the link between climate, human society and ecosystems. Climate change impacts on economy, human health, hunger and diseases are frequently mediated to human livelihoods by temperature-driven changes on water resources; affecting both the availability of fresh water, the frequency of floods and droughts and changes in seasonality. The consequences are complex, far-reaching and are likely to hit those hardest that are already most vulnerable.

The need to consider the establishment of a structure that incorporates a set of clusters on various topics associated to climate change is increasingly being recognized. Water and climate change is clearly identified as a strategic priority area and it is clear that UN-Water could play an instrumental role in advancing the agenda. A more coordinated UN system could play a proactive role and clearly demonstrate its capacity to support such a process in addition to the more specific support provided to countries facing the challenges of climate change and the impacts on water resources.

The establishment of a UN-Water Task Force on Water and Climate offers an opportunity to further discuss climate change and water linkages in their widest sense and to ensure that the UN-System in general, and UN-Water in particular, is better prepared to meet further challenges and play a potential role in this area. A Task Force could also serve the function of further elaboration on how the UN System, through increased interaction and coherence by strengthening a mechanism such as the UN-Water, could play a more proactive and constructive role in the formulation and implementation of relevant adaptation and mitigation strategies.

There will be a number of stepping stones (international meetings and processes, publications) where coordinated input on water and climate issues would be very important and where the Task Force could play an important role in providing coordinated inputs. The first undertaking of a new Task Force could be to initiate a discussion on how a strategic UN system approach to climate change and water resources issues could be further elaborated on and how UN-Water could be further strengthened and used as an effective mechanism to progress our co-ordinate efforts in this area, in line with the ambitions expressed in the report on the UN System-Wide Co-ordination on Climate Change. A number of short-term and long-term activities can be envisaged and a few proposals are presented below.

Task Force Objective

To work together in order to facilitate the Member countries in assessing the impacts and adopting strategies for adopting the challenges of climate change in the related water sectors and to strengthen UN-System coordination on activities related to water and climate change.

Draft Work-plan Elements:**Short-term**

1. To collaborate in the planning of a joint Task Force session(s) at the 5th World Water Forum in March 2009
2. To work together and influence the outcomes of the World Climate Conference-3 in August-September 2009
3. To conduct a mapping exercise on UN-Water member and partner mandate and capacities related to water and climate issues
4. To produce a short issues paper (policy oriented), outlining the key challenges and water-related adaptation/mitigation issues

Long-term

1. To investigate opportunities to support the Conference of Parties (COP) process (UNFCCC) in relation to water and climate change (increase knowledge of water-related issues – the issues paper can be an important tool, but also a side-event at the next COP meeting in Copenhagen in 2009)
2. To develop a joint program on climate change adaptations in water sector
3. To build awareness on climate change issues in various water related sectors
4. To undertake a joint project in one of the identified countries under the UN
5. To develop relevant joint publications to serve the above purposes.

Partners

Coordinator: World Meteorological Organization

Membership: All UN-Water members that express interest in joining the activities.

**Minutes of the 3rd meeting of the
SPECIAL WORK TEAM ON LAKE CHAD BASIN (ST-LCB)
14 October 2008 : 09:00-12:30 hours
Lahore, Pakistan**

Year of Establishment: 2005

Completion of the Mandate: 2009

Member present: Er. M. Gopalakrishnan, Secretary General, ICID

Permanent Observer: Mr. Boubakari Mana, LCBC representative

Observers: (i) Mr. Maurice Roos (USA), special invitee representing linkage with other ICID workbodies; and (ii) Mr. M. Saleem Chaudhary (Pakistan)

Apologies: Engr. I.K. Musa, Chairman (Nigeria); (2) Engr. M.S. Adamu (Nigeria); (3) Dr. Sizwe Mkhize (South Africa); (4) Dr. H. Fahmy (Egypt); (5) Prof. Tom Franks (UK); (6) Prof. V.A. Dukhovny (Uzbekistan)

At the outset Er. M. Gopalakrishnan, SG, ICID welcomed the participants and in the absence of the Chair and other members, took over as the interim Chair (being the only formal member); He invited the members present to take up the agenda to the extent possible deferring major decision and work plans for subsequent meetings

Website: <http://www.st-lcb.icidonline.org/>

Item 1: Membership of the Special Work Team

The nomination of Prof. Dr. Tsugihiko Watanabe by the Japanese National Committee (JNC-ICID) was deferred for the next meeting.

Item 2: Tenure of the Work Team

The proposed completion of the mandate of the ST is 2009. However, the tenure of the team requires an extension in order to complete its activities effectively. It was therefore suggested to extend the tenure by 2 more years.

Item 3: Formation of a broad based ICID National Committee in each of the Lake Chad Basin countries

The Lake Chad Basin Countries, namely, Algeria, Cameroon, Central African Republic, Chad, Libya, Niger, Nigeria, and Sudan will be urged to undertake a common strategy and establishing National Committees in case of new ones and revive the dormant NCs; Mr. Boubakari volunteered to interact with as many Chad basin countries as possible.

Secretary General will also explore by contact during the forthcoming FAO Conference "Water for Agriculture and Energy in Africa: The Challenge of Climate Change" to be held in December 2008 in Libya, opportunities for encouraging the ST initiative.

Item 4: To exchange information on problems relevant to the Lake Chad Basin

During the Sacramento meeting, four documentaries on the Climatic Change in Lake Chad Basin and efforts made by the LCBC member countries were projected.

The ways and means for sharing the information will be explored in meetings being scheduled in Africa like AgWA, FAO and WWF 5.

Item 5: Co-operation with ICID Workbodies and International Organizations

5.1 ICID workbodies

Inter Basin Water Transfer (IBWT) was discussed in detail with Mr. Maurice Ross and Secretary General explained the current status of IBWT Report by ICID.

Members nominated to liaise with other workbodies were:

1. WG- CLIMATE: Engr. I.K. Musa
2. ST- ARAL: Engr. M.S. Adamu

As the concerned members/ professionals were unavailable at the meeting there was no liaison report.

5.2 International Organizations

Mr. Boubakari Mana, Permanent Observer of the TF-IBWT, explained the contents of the paper on the LCB-IBWT Project. The Central Office will be supplied with a draft document of the agreement underway for studies related to inter basin water transfer for Lake Chad, soon.

Item 6: To prepare an updated work plan of the Team

The discussion was deferred for the next meeting.

Item 7: Webpage of the Special Work Team

Action to be taken as decided in the last meeting. Progress could not be assessed in the absence of the other members in the meeting.

Item 8: Contribution to 5th World Water Forum

A general appraisal was undertaken with the Secretary General explaining the progress by the respective workbodies who were supposed to contribute to Theme 1.1 of WWF 5.

Item 9: Any other business

None

**Minutes of the 14th meeting of the
EUROPEAN REGIONAL WORKING GROUP (ERWG)
14 October 2008 : 09:00-11:30 hours
Lahore, Pakistan**

Year of Establishment: 1995

Members present: (1) Vice President Dr.-Ing. Eiko Luebbe, Chairman (Germany); (2) Vice President Prof. Dr. Peter Kovalenko, Vice Chairman (Ukraine); (3) Dr. Laszlo Hayde, Secretary (Hungary); (4) Mr. Jaakko Sierla (Finland); (5) Dr. Pol Hakstege (The Netherlands) represented by Nick van de Giesen; (6) Dr. Irina G. Pankova (Russia) represented by Prof. Kireycheva; and (7) Er. M. Gopalakrishnan, Secretary General, ICID

Observers: (i) Prof. Dr. Joachim Quast (Germany); (ii) Dr. I. V. Glatzunova (Russia); (iii) Dr. Vijay K. Labhsetwar, ICID

Ex-Officio Members: (ii) Prof. Dr. Peter Kovalenko (Ukraine), Chairman, ERWG Work Team on Sustainable Irrigation Management

Website: <http://www.erwg.icidonline.org/>

Item 1: Confirmation of the minutes of the 13th meeting of the Working Group

The minutes of the 13th meeting of the Working Group held on 01 October 2007 at Sacramento (USA) have been confirmed.

An interim meeting was held on 06 July 2008 in Helsinki before the Finnish – Estonian Drainage Workshop. Germany, Ukraine, Finland, Estonia, Lithuania and 3 observers were at present. Minutes of this meeting have been distributed.

Item 2: Review of membership of the Working Group

British National Committee of ICID (ICID.UK) has informed (15 April 2008) that Mr. Peter Borrows (UK) has retired and will not be able to attend ICID meetings. Central Office requested ICID.UK to send a fresh nomination for the membership of the ERWG along with brief curriculum vitae so that the same can be tabled for consideration during the WG meeting. Response is still awaited.

The National Committees of Belgium, Bulgaria, Poland and Slovak Republic have become inactive in recent past. The Central Office is in contact (21 May 2008) with these NCs for their reactivations. The Central Office has also invited (21 May 2008) Albania, Belarus, Bosnia & Herzegovina and Moldova for fresh ICID memberships. Responses are still awaited. The Chairman will contact Macedonia for solving existing problems.

The Vice Presidents, Dr.-Ing. Eiko Luebbe and Dr. G.G. Gulyuk have contacted the above mentioned countries.

Item 3: Links with regional and transnational organizations for co-operation

One of the objectives of ERWG is to develop co-operation amongst professionals and organizations engaged in water

and land management, which is being successfully followed. The ERWG network includes 7 National Water Management Associations (**Annex 1**).

The Chairman may apprise the members on new developments/cooperation especially with regard to EWA (European Water Association), the International Commissions for Protection of the Rivers Rhine, Danube, and Odra. Further on, cooperation with the internationally active DHI (Danish Hydraulic Institute) and the Organizing Committee of the International Fair “Wasser Berlin 2009” (represented by DWA-German Water and Waste Association) have been presented. The Chairman will circulate additional information about the one day Irrigation Symposium.

Contacts have been made with the UN-Water Decade Programme on Capacity Development (Dr. Ardakanian, Bonn, in Germany) and will be continued.

The NCs had been requested by the Central Office to make proposals for contributions to the 5th World Water Forum to be held in March 2009 at Istanbul. Contributions should be sent to the ICID coordinator President Hon. Prof. dr. Bart Schultz (The Netherlands).

Item 4: Feedback on River Basin Management Projects supported by ERWG

Two projects with German participation were ‘*Water Management Tasks in the Summer Polders of the Nemunas Lowland*’ together with Lithuania and ‘*Flood Modelling in the Upper Dnister Valley*’ together with Ukraine. Prof. Joachim Quast (Germany) informed that these projects have now been finalised and the results would be published in English. The cooperation with both Lithuania and Ukraine is being continued.

The cooperation with Ukraine was done within the framework of the joint Ukrainian / German UNESCO research project

“Transformation Processes in the Dnister Region (Western Ukraine) – Concept Development for Sustainable Land Use”. The results of the Dnister project are published as a book, which was presented to the group. A copy of the book was handed over to P. Kovalenko (UKRCID). A special symposium on the Dnister Project is planned to be part of the ERC2009 at Lviv in Ukraine. GECID will try to get funding for those Young Professionals who were involved in the project to participate in ERC2009. This can be used as a basis for further research cooperation.

Upon successful completion of new education and training programs on knowledge for the application of best practices of river basin management by Dr. Laszlo Hayde (*UNESCO-IHE in the Netherlands*) in cooperation with Prof. Istvan Ijjas (former Secretary of ERWG), the Budapest University of Technology, the members were encouraged to contact the ministries in their countries for similar initiatives and explore ideas on further utilization of the available training materials. The WG has the opinion that life long learning is a key issue.

Item 5: Dialogue on Water for Food and Environment

It has been agreed to continue the co-operation among ICID-ERWG, Central and Eastern Europe Global Water Partnership (CEE-GWP) and World Wide Fund of Nature (WWF).

The Chairman asked the members to maintain cooperation with the CEE-GWP and WWF, e.g. called their attention to participate in the conferences organized by ICID, like the drainage conference held in Helsinki (Finland) and Tallinn (Estonia). FINCID did it but without any success.

ERWG members continued the dialogue on the following topic: the WFD and its implementation through tools of the Common Agriculture Policy in the years 2007-2013. The new Directives can be accessed at following websites:

<http://ec.europa.eu/environment/water/water-framework/wfd_newsletter.html> or
<<http://ec.europa.eu/environment/water/>>

Item 6: European Work Team on Water Related Risk Analysis (EWTWRA)

The idea of merging of Drought and Flood Work Teams under the frame of Risk Management had been brought (2007) to the fore by Dr. Vermes (Hungary). After detailed discussions on the proposed aims, the WG accepted the idea of merging European Work Team on Drought (EWTDRO) and European Work Team on Floods (EWTFFLO) to create a new Work Team under the name Work Team on Water Related Risk Analysis (EWTWRA).

The WG deliberated on the new mandate of the WT and its membership. It seemed appropriate to consider the impacts of extreme events on agricultural production at situations of water scarcity and inundation and to

develop risk mitigation strategies (see also proposals in ERWG Letter 18).

The proposals from ITALCID, HUCID and GECID had been discussed. Dr. Sandor SZALAI who has prepared the Hungarian proposal, could not attend this meeting and hence, the further discussion is postponed till the Lviv interim meeting (2009).

Item 7: ERWG Work Team on EU Water Framework Directive (EWTWFD)

The tasks for EWTWFD had been confirmed in Montpellier (2003) but in the absence of WT Chairman, the work of EWTWFD has not progressed well. The Central Office has invited proposals for new WT Chairman from members. Responses have not been received.

As time has passed and member countries are heavily involved in the implementation of the EU WFD, the WG proposed to skip the work team and bring forward this topic in the planned electronic platform (item 11).

Item 8: European Work Team on Sustainable Irrigation Management (EWTSIM)

A document, title “*Irrigation Sector Reform in Central and Eastern European Countries*”, based on the project results (Phase I), has been published and distributed as hard copy and CD during a previous meeting of the WG.

Prof. Kovalenko distributed a new proposal for the Phase II of the project “*Irrigation Sector Reform in Central and Eastern European Countries*”, prepared by the Ukrainian National Committee and Prof. Bart Schultz. Because of financial problems, this work continues to be postponed.

The WT Chairman is in contact with GTZ to raise awareness of the problem and funding. The new report should look forward (incorporate new irrigation technologies, water saving, efficiency, etc.) to serve as a “manual” for GTZ to raise attraction.

Item 9: European Work Team on Drainage (EWTDR)

The Russian National Committee on Irrigation and Drainage (RuCID) and the Land Reclamation, Drainage and Technical Support Department of Ministry of Agriculture of Russian Federation jointly held a special meeting on ‘*Water Management, Land Reclamation and Drainage in Russia*’ in 2007. The final results of the above meeting and also the Drainage Seminar held in St.Petersburgh in 2006 are now available on RuCID website.

The future activities of the WT were deliberated and specified during the International Drainage Workshop at Helsinki / Tallinn. The activities will among others focus on drained non-chernosem soils in technical and organisational terms.

Further discussion will be taken up during interim meeting at Lviv, Ukraine in 2009.

Item 10: Conferences supported by ERWG

- **Finish-Estonian Drainage Workshop in 2008**

The 10th International Drainage Workshop (IDW) was successfully organized by Finish and Estonian National Committees during 6-11 July 2008 at Helsinki and Tallinn, the Capitals of Finland and Estonia. Mr. Jaakko Sierla (Finland) has provided feedback from the IDW to the members. Full information is available on the website: <http://www.fincid.fi/idw2008>

- **23rd European Regional Conference of ICID, 2009, Ukraine**

The 23rd European Regional Conference of ICID will be held during 18-24 May 2009 at Lviv, Ukraine. The Conference will include a Symposium on the results of the joint UNESCO German-Ukrainian project on the development of the Dnister region. The Chairman of the Organizing Committee, Vice President Prof. Dr. Peter Kovalenko, reported on the preparations and circulated the invitation. Second announcement with call for papers and detailed information on the venue should be circulated shortly with assistance from ICID Central Office in New Delhi, India.

- **Proposal for 24th European Regional Conference of ICID, 2011, The Netherlands**

The 24th European Regional Conference of ICID is proposed to be held in 2011 at The Netherlands. The NETHCID has submitted the proposal to the Chairman (**Annex 2**). Cooperation with the Working Group on Sustainable Development of Tidal Areas (WG-SDTA) and Working Group on Comprehensive Approaches to Flood Management (WG-CAFM) will be initiated.

Item 11: ERWG Letter Editorial Board

The Editorial Board for the ERWG Letter consists of Dr.-Ing. Eiko Luebbe (Editor), Chairman of GECID and ERWG, Prof. Dr.-Ing. Joachim Quast, Secretary of GECID, Dr. Frantisek Dolezal, (Czech Republic), Prof. Dr. Lajos Szlavik (Hungary) and Dr. Henri Tardieu (France), President of AFEID.

ERWG Letter 18 (2008) has been published (April 2008) and circulated. Copies of earlier letters can be viewed at <<http://www.erg.icidonline.org>> and <http://www.zalf.de/icid/erwg_letter_17.pdf>. Some hardcopies of earlier issues are still available with the Chair and can be ordered from GECID (E-mail : gecid@zalf.de). Contributions are welcome and should be sent to the Chair at the above e-mail address.

The role of the ERWG Letter for the exchange of information among ERWG members and the possible use of an internet (WIKI-based) information platform is acknowledged. The hard copies as requested by the members will be limited to actual information, due to the difficulties in collecting technical contents.

Discussions on actual projects or technical details could be continued through internet wiki-based information platform which will be functioning at the beginning of 2009.

Item 13: Young Professional Forum and IPTRID in Europe

The response of Young Professionals at European Regional Conferences (ERC) of ICID is always overwhelming. They demonstrate themselves as rational thinkers with a good potential and willing to actively participate in the activities of WG.

A Young Professional Forum is planned to be included in the next European Regional Conference at Lviv. Efforts are being made to raise funds to support the conference participation for Young Professionals who were involved in the UNESCO German-Ukrainian joint project on the development of the Dnister region from German Ministry of Research and Education.

The Chairman brought to the attention of all the members on the importance of the involvement of the young professionals in the activities of ERWG.

Item 14: Any other business

Members noted the availability of the new Russian Section on the ICID website. The Russian Section of the ICID website can be accessed at <<http://www.icid.org/Russia/>>.

**EUROPEAN REGIONAL WORKING GROUP (ERWG) OF THE
INTERNATIONAL COMMISSION ON IRRIGATION AND DRAINAGE (ICID)**

Profile

The European Regional Working Group (ERWG) of ICID was founded at the 46th IEC Meeting in Rome in September 1995, and is acting under the motto “Comprehensive land and water management in European river basins for the sustainable development of the rural landscape”. The tasks of ERWG can be summarized as follows:

- Knowledge transfer and exchange of experience in matters of border crossing water and land management in European countries
- Co-operation of experts and organisations engaged in national, supranational and international objectives of water management and irrigated agriculture
- Development and promotion of border crossing projects and conferences
- Members are the ICID National Committees of 24 European countries, as below :

Country Representatives			
Austria	Mr. Frederick M. Cate	Lithuania	Dr. Antanas Maziliauskas
Croatia	Dr. Davor Romic	Macedonia	Prof. Zvonimir Vukelic
Cyprus	Mr. Nicos Tsiourtis	Portugal	Mr. Pedro Eduardo da Cunha Serra
Czech Republic	Prof. Svatopluk Matula	Romania	Prof. Ion M. Nicolaescu
Estonia	Mr. Mati Tonismae	Russia	Dr. Irina G. Pankova
Finland	Mr. Jaakko Sierla	Serbia-Montenegro	Mr. Peter Pantelic
France	Dr. Henri Tardieu	Slovenia	Prof. Brane Maticic
Germany	Dr.-Ing. Eiko Luebbe	Spain	Mr. Ricardo Segura Graino
Greece	Prof. Dr. A. Poulouvassilis	Switzerland	Mr. Claude Alain Vuillier
Hungary	Dr. Laszlo Hayde	The Netherlands	Dr. Pol Hakstege
Ireland	Dr. John Martin	Ukraine	Prof. Peter Kovalenko
Italy	Dr. Michele A. Cuccaro	United Kingdom	—

Chairman : Dr.-Ing. Eiko Luebbe (Germany)
Vice-Chairman : Prof. Dr. Peter Kovalenko (Ukraine)
Secretary : Dr. Laszlo Hayde (Hungary)
Observer : Mr. Mohammed Benblidia (IME)

Countries with observer status

Bosnia & Herzegovina : Prof. Dr. Mihovil Vlahinic
Moldova : Mr. Valeriu Catrinescu
Serbia : Prof. Dr. Svetimir Dragovic

Subordinate Work Teams**European Work Team on Water Related Risk Analysis (EWTWRA)**

Chairman To be elected
Members To be elected

European Work Team on EU Water Framework Directive (EWTWFD)

Chairman (N.N.)
Members Mr. Frederick M. Cate (Austria),
 Mr. Vladimir Milovsky (Russia),
 Dr. Pavel Puncochar (Czech Republic),
 Mr. Ricardo Segura Graino (Spain),
 Mr. V. Stavric (Macedonia),
 Mr. Risto Timonen (Finland)

European Work Team on Sustainable Irrigation Management (EWTSIM)

Chairman Prof. Peter Kovalenko (Ukraine)
Members Mrs. Helena Aijo (Finland),
 Mr. Frederick M. Cate (Austria),
 Mr. Jan Cermak (Czech Republic),
 Mr. Eugeny Goussenkov (Russia),
 Mrs. Jasmina Taseva (Macedonia),
 Prof. Dr.-Ing. Joachim Quast (Germany),
 Dr. Olga Zhovtonog, Secretary (Ukraine),
 Mrs. Yldiko Zima Szaloki (Hungary)

Observer World Bank representative

European Work Team on Drainage (EWTDR)

Chairman Dr. Georgi G. Gulyuk (Russia)
Members Dr. Irene Bondarik, Secretary (Russia)
 Prof. Brane Maticic (Slovenia),
 Dr. Iulian Mihnea (Romania),
 Mr. Toomas Timusk (Estonia),
 Dr. Willem Vlotman (Australia)
 Mrs. Marija Vukelic-Sutoska (Macedonia),
 Dr. Nicola Yacik (Ukraine),
 Mr. Daniel Zimmer (France)

Editorial Board of ERWG Letter (EBLET)

Editor Dr.-Ing. Eiko Luebbe (Germany),
Secretary Prof. Dr.-Ing. Joachim Quast
Members Dr. Frantisek Dolezal (Czech Republic),
 Mr. John Hennessy (UK),
 Dr. Lajos Szlavik (Hungary)
 Mr. Henri Tardieu (France)

Water Network

In addition to the European National Committees of ICID, the following organizations/association/institution have been incorporated in the ERWG Water Network :

5 European professional organizations

- CIPR - Commission Internationale pour la Protection du Rhin
- EurAgEng - Special Interest Group on Soil and Water, European Society of Agricultural Engineers
- EWA - European Water Association
- EWRA - European Water Resources Association
- TECHWARE - Technology for Water Resources

7 National Water Management Associations

- BSHE - Bulgarian Society of Hydraulic Engineers
- DWA - German Association for Water Management, Waste Water and Waste
- DONBH - Society for Irrigation and Drainage of Bosnia & Herzegovina
- LZHIS - Lithuanian Association of Land and Water Management Engineers
- MHT - Hungarian Hydrological Society
- RSRE - Russian Society of Reclamation Engineers
- SITWM - Polish Association for Water Plant Construction and Land Improvement Engineers and Technicians

6 European Water Management Institutes

- ACVAPROJECT - Water Management Design Institute (Moldova Republic)
- DHI - Danish Hydraulic Institute
- IIDS - Institute of Irrigation and Development Studies, University of Southampton (United Kingdom)
- RIIDHE - Research Institute for Irrigation, Drainage and Hydraulic Engineering (Bulgaria)
- VITUKI - Water Resources Research Centre Plc. (Hungary)
- IME - Institut Méditerranéen de l'Eau (France)

Work Results

- ERWG Letter No. 1 to 18 (newsletters)
- European Sector Vision on Water for Food and Rural Development (report)
- ICID Guide "How to work out a drought mitigation strategy" (guideline)
- Water Resources Management in the Czech Republic, Hungary, Lithuania, Slovenia (book)
- Diffuse Entries in Rivers of the Odra Basin (research report)
- Proceedings of several European conferences
- First and Second CEE WFE Dialogue Reports (Dialogue on Water, Food and Environment – Dialogue on the implementation of the EU Water Framework Directive in Agriculture in the Central and East European Countries) (reports)
- Danube Valley : History of Irrigation, Drainage and Flood Control (book)

Current Projects

- Flood risk mitigation by agricultural non-structural measures
 - Drought mitigation strategies
 - Implementation of the European Water Framework Directive
 - Flood plain management on Odra, Nemunas and Vistula
 - Flood prevention strategies
 - Point and diffused pollutants in the Odra basin
 - Sustainable irrigation and drainage management under the conditions of transitional economy
 - Dialogue on water for food and environmental security in Central and Eastern Europe
-

DRAFT PROPOSAL
24TH EUROPEAN REGIONAL CONFERENCE OF ICID ON
INTEGRATED WATER MANAGEMENT FOR MULTIPLE LAND USE IN FLAT COASTAL AREAS
by Pol Hakstege and Bert Toussaint

Background

Within the Netherlands National Committee of the International Commission on Irrigation and Drainage (NETHCID) the idea to organize an ICID Regional European Conference on “**Integrated water management under multiple land use in flat coastal areas**” was discussed in Sacramento, USA during the ICID meetings in October 2007 and further elaborated resulting in this draft proposal.

Scope

The reason for this initiative is the increasing importance of coastal areas for integrated water management for multiple land use, such as agricultural food production and the increasing vulnerability of especially tidal areas, deltas and estuaries due to increase in population density, subsidence and effects of climate change. In these geographical areas water management and where applicable flood protection for land use is related to many issues, such as flood risk management, land reclamation, rural reconstruction, salt water intrusion and habitat development. Also the institutional settings of organisations of water management are important aspects. In Europe the question how to deal with the complex requirements when following the various relevant European Directives is an example of this last issue. Flat coastal areas are widespread in Europe, so for most European (ICID member) countries the proposal will be relevant. Exchange of lessons learned can be very helpful to cope with future challenges and develop sustainable and cost-effective approaches for water management and flood protection on behalf of integrated development and management of land use in flat coastal areas.

Issues and themes

The focus is on integrated water management for land use in (man- made) flat coastal areas in Europe, in relation to coastal zone management. The core issue is on water management and flood protection in such areas with respect to land use. Consequently, urbanisation as such is not suggested as central theme. Possible themes to be discussed and elaborated are:

- *Main theme:* Integrated water management for multiple land use in flat coastal areas;
- **Topic I.** Integrated water management;
 - o Flood risk management in flat coastal areas under the influence of changing storm surges, subsidence and sea level rise
 - o Role of ecology and habitats in water management and flood protection
- o Historical perspective of developments in flat coastal areas
- **Topic II.** Impacts of salt-water intrusion
 - o Tidal management e.g. Venice, Italy; St. Petersburg, Russia; Haringvliet, The Netherlands
- **Topic III.** Role of European legislation, directives, in the development and management of flat coastal areas
 - o Institutional arrangements for water management and flood protection, such as water boards, and the role of governments, provinces, communities and civil society organisations e.g. in the framework of ICZM(Integrated Coastal Zone Management);
- **Topic IV.** Cost-benefit analyses of possible measures.

How to proceed

The proposal will be further elaborated in cooperation with members of the ICID Working Groups on Sustainable Development of Tidal Areas, on Integrated Approaches to Flood Management and the European Regional Working Group. We propose to organize the meeting as the 24th ICID European Regional Conference in 2011. The chairman of the European Regional Working Group supported the idea and suggested to consider an organization by the NETHCID with contributions by the German National ICID Committee (GECID). This is appropriate, as both in the Netherlands and Germany extensive experience has been gained on the items of the proposed conference. No specific location has been mentioned yet; the preference is an accessible town in the Netherlands coastal area of the Netherlands.

As a helpful precursor for the preparation of the proposed European Regional Conference, a start can already be made during the ICID Congress in Lahore, Pakistan, October 2008 and an informal workshop could be held during the ICID Asian Regional Conference in Yogyakarta, Indonesia in 2010. There, appealing response might be expected from member countries within Europe, but hopefully outside Europe as well, such as Korea (coastal areas), India (Kerala and other coastal lowlands), Japan, Bangladesh and Australia (lower Darling-Murray basin).

Proposed date

While in 2011 the ICID Congress will most probably be held in autumn in Iran, we propose the European Regional Conference to be held in April or May, 2011.

**Minutes of the 5th meeting of the
AMERICAN REGIONAL WORKING GROUP (AMRWG)
14 October 2008 : 09:00-12:30 hours
Lahore, Pakistan**

Year of Establishment: 2003

Members present: (1) Dr. Luis Rendón Pimentel, Convener (Mexico); (2) Dr. Dennis Wichelns (USA); and (3) Secretary General, ICID represented by Dr. Vijay K. Labhsetwar, Central Office

Item 1: Confirmation of the minutes of the 3rd meeting of the Working Group

The minutes of 3rd meeting of Working Group held at Kuala Lumpur (2006), Malaysia were confirmed during the meeting. The 4th meeting in 2007 at Sacramento could not take place.

Item 2: Review of Membership

In view of only a few members present, it was proposed that Dr. Luis Rendón Pimentel will continue as the Convener of AMRWG, to which Dr. Pimentel agreed.

It was proposed that the Central Office would continue its efforts in pursuing the active NCs to nominate a member to represent their NC in AMRWG.

Central Office may also continue its attempts to contact new (fresh) countries in Americas for ICID membership.

A workshop could be arranged to activate the NCs in the region. (see Item 4)

Item 3: Election/nomination of Chairman, Vice Chairman and Secretary

The elections of Chairman, Vice Chairman and Secretary could not be held during the WG meeting due to non-attendance of members. It was decided to differ the elections till next meeting.

Item 4: Activities of the WG

4.1 Workshop organized by AMRWG

During the Kuala Lumpur meeting (2006), the WG proposed to organize a workshop on "Water Reforms and Pricing" on 03 October 2007 during the 58th IEC at Sacramento, USA. The Workshop could not take place at either Sacramento (2007) or Lahore (2008).

The WG could reconsider hosting the Workshop during any of the future ICID events or some other important events in the region.

Dr. Labhsetwar requested the Convener of AMRWG Dr. Luis Rendón Pimentel (Mexico) to draft an announcement (scope, sub-theme etc.) for the workshop in cooperation with Dr. Dennis Wichelns (USA).

A new theme for the workshop was proposed as '*Food Vs Fuel: Implications for Water Resources*'. A draft would be prepared as above and an attempt would be made to organize this workshop in Mexico or USA in next six months. In case this fails, the WG may organize it during next meetings of ICID.

4.2 'Meeting Place Caribbean 2007'

The organizers of 'Meeting Place Caribbean 2007' invited ICID to participate in the event during 28 November to 1 December 2007 at Cancun, Mexico. The Central Office forwarded (19 October 2007) the concerned information to Dr. Luis Rendón Pimentel, the Convener of the AMRWG.

Dr. Pimentel informed that no one attended the above meeting, as far as he knows.

4.3 Participation of AMRWG

XVIII National Congress on Irrigation and Drainage (CONIRD) in Brazil

The Brazilian National Committee of ICID (ABID) hosted the '*XVIII National Congress on Irrigation and Drainage*' (CONIRD) during 27 July to 1st August 2008 at São Mateus in Brazil. Upon invitation from Ing. Helvecio Mattana Saturnino, President - ABID, President Lee joined the meetings in Brazil. An ICID side meeting (30 July 2008) had been planned during the above congress.

President Lee, in his e-mail, informed that the side meeting could not take place as all participants were from Brazil

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only. President Lee delivered the main speech during the Opening Ceremony on topic 'Investment in Productive Agriculture'

Other activities

The following activities could be initiated:

- Prepare updated country profiles giving information on natural resources, agricultural production, irrigation and drainage features etc.
- Development of AMRWG website on the lines of other ICID workbodies.

- Identify events taking place in Americas and participate.
- Foster close bilateral/multilateral cooperation between Latin American National Committees.
- Others.

Preparing a work plan was deferred and it was decided to focus on organizing the above mentioned workshop.

Item 5: Any other Business

The meeting ended with thanks to Convener.

**Minutes of the 19th meeting of the
AFRICAN REGIONAL WORKING GROUP (AFRWG)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan**

Year of Establishment: 1994

Members present: (1) Dr. Sizwe Mkhize, Chairman, 2007 (South Africa, 2001) represented by Vice President Hon. Mr. F.B. Reinders; (2) Dr. Hussam Fahmy, Vice Chairman (Egypt, 1996); (3) Mr. Adama Sangare (Mali, 2007); and (4) Secretary General, ICID represented by Dr. S A Kulkarni, Central Office

Member Honoraire present: Dr. M.H. Amer, Vice President Hon., ICID

Observers: (i) Engr. Samuel K. Karongo (Kenya); (ii) Mr. Boubakari Mana LCBC representative (Chad); and (iii) Mr. Abraham Mehari (The Netherlands)

Website: <http://www.afrwg.icidonline.org/>

Item 1: Confirmation of the minutes of the 18th meeting held at Sacramento, USA

The minutes of the 18th meeting of the working group held at Sacramento in October 2007 were confirmed after amendment of the replacement of the name of the Secretary from Mr. M.S. Bala to Engr. D.B. Madu (Nigeria)

Item 2: Review of membership of the group, permanent observers, and countries

2.1 Chairmanship/ Membership of the working group

The group accepted the stepping down of Dr. H. Fahmy and elected Mr. Adama Sangare as the Vice Chairman of the WG. The group thanked Dr. Fahmy for his dedicated contributions.

It was observed that countries with established forums (i.e. ARID and SARIA, IPIA) should use the AFRWG platform to enhance their activeness and ICID membership. Engr. Samuel K. Karongo from Kenya was asked to follow up with KENCID to become active by paying membership subscription fee.

A. CONTINUING ITEMS

Item 3: Progress on the implementation of the Action Program for Africa

3.1 Report of the 2nd African Regional Conference, November 2007

The report was noted by the group.

3.2 Preparations for the 60th IEC and 3rd African Regional Conference, October 2009 at Abuja

The 3rd African Regional Conference is scheduled to be held from 11 to 17 October 2009 in Abuja, Nigeria. The conference organizers were not present to report progress of its planning. It was also indicated that Australia has raised concerns on the suitability of Nigeria hosting the 60th IEC meeting and the WG expressed its concern to address the emerging challenge. Since participants from Nigeria were being awaited, it was felt that the issue be deferred to another day before the end of the 20th ICID Congress to see if Nigerian National Committee (NINCID) can give a firm confirmation to host the event. In the event that no confirmation will be forthcoming from Nigeria, then the members which had shown interest to host the 2011 and 2012 African Regional Conference (Mali and Egypt) respectively may need to bring forward their proposal at the earliest.

Item 5: Publicizing working group's activities through a Newsletter and other international publications

It was observed that the working group could not bring out a single issue of the newsletter, it was suggested that a new impetus should be brought in with the new chairmanship.

Item 6: Webpage of the AFRWG

The group's webpage <http://www.afrwg.icidonline.org/> is active and has a lot of information for members to make good use. Central Office has added a section on the webpage to post information related to the WG activities and Africa region, in general.

Members are encouraged to visit the links/ documents as above and are requested to provide related documents for posting on the webpage.

Item 7: Report of the task force for identifying priority issues for least developed countries (LDCs) in Africa

The draft version of the report on TF-LDCs-AF as prepared by Engr. Musa, Chairman was circulated at the meeting. Due to non attendance of Engr. Musa or his representative the report could not be discussed at the meeting. Mr Reinders also distributed a draft document that were prepared by Dr. Mhkize et al. After discussion it was suggested that these two documents must be integrated into one document to be circulated to the members for their comments.

Item 8: Any other business

Members/observers reported the following:

- SAFID conference at Burkina Fasso was very successful with high participation of the business community. The report will be posted to the relevant website.
 - The IPTRID meetings held in Rome and Africa were represented. It was noted that members who attended relevant meetings should prepare briefs and have them posted to the AFRWG webpage.
 - 1ST Agricultural Water for Africa (AGWA) meeting was held in Tunis on 28 March 2008.
 - A high level conference on 'Water for Agriculture and Energy in Africa: The Challenges of Climate Change' will be held at Sirte, Libya from 15 to 17 December 2008.
 - It was reported that Waternet do not receive proposals from SADC countries to finance research yet there are funds earmarked for this. Members recommended that details be circulated among members and also posted on the webpage.
 - Though considerable work is going on in Africa, there was no corresponding documentation and this has a negative picture on the working group. In this case all members were encouraged to play a more active role and prepare publications.
 - The International Office for Water is undertaking a review of ARID in October and November 2008 to establish the best working opportunities to be financed by the French Government.
 - NEPAD and AfDB are doing a lot of work on irrigation and Drainage. Hence members should prepare proposals through ICID.
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**Minutes of the 15th meeting of the
SPECIAL WORK TEAM ON ARAL SEA BASIN (ST-ARAL)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan**

Year of Establishment: 1994

Members present: Secretary General, ICID represented by Mrs. Jancy Vijayan, Central Office

The scheduled meeting could not be held due to non availability of its members

Website: <http://www.icwc-aral.uz/>

**Minutes of the 19th meeting of the
COMMITTEE ON CONGRESSES/CONFERENCES (C-CONGR)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan**

Year of Establishment : 1990

Members present: (1) Vice President Engr. Dr. Illahi B. Shaikh (Pakistan), Convener; (2) Chinese Representative (Vice President Dr. Gao Zhanyi); (3) Iranian Representative (Ir. Mehrzad Ehsani); (4) Indonesian Representative (Vice President Dr. A. Hafied A. Gany); (5) Ukraine Representative (Mr. Sergey Voroshnov); and (6) Dr. Vijay K. Labhsetwar, ICID Central Office

Members Hon. present: (i) Vice President Dr.-Ing Eiko Luebbe (Germany); and (ii) Vice President Peter Kovalehko (Ukraine)

Observers: (i) Mr. Javeed Iqbal Bokhary (Pakistan); (ii) Dr. Qazi Tallat M. Siddiqui (Pakistan); and (iii) Megawati Handoyo (Indonesia)

Website: <http://www.c-congr.icidonline.org/>

Item 1: Confirmation of minutes of the 18th meeting of the C-CONGR

The minutes of the 18th meeting held at Sacramento (2007) USA were confirmed during the meeting.

Item 2: Review the membership of the Committee

IRNCID will propose the name of the Convener for C-CONGR to ICID Central Office within a month since the 21st ICID Congress will be held in 2011 at Tehran, Iran.

Item 3: ICID Congresses on Irrigation and Drainage

3.1 20th ICID Congress and 59th IEC meetings during 13-18 October 2008 at Lahore, Pakistan

Mr. Javeed Iqbal Bokhary, Secretary PANCID briefly apprised the Committee about the arrangements made for hosting the 20th ICID Congress and 59th IEC Meeting being held at Lahore, Pakistan.

3.2 21st ICID Congress on Irrigation and Drainage (2011) in Tehran, Iran

Mr. Mehrzad Ehsani, representative of IRNCID gave a presentation on the status of preparation and detailed planning for the 21st ICID Congress in 2011 at Tehran, Iran.

Item 4 : International Executive Council Meetings (IECs)

4.1 Review and discuss the preparations for 60th IEC meeting (2009) at Abuja, Nigeria

Members from China, Iran and Indonesia expressed their concerns over organizing the event in Nigeria. The representative from Nigeria was not available for clarifications. ICID Central Office will look into the matter regarding the preparations.

(It was, however, later decided in IEC that the 60th IEC be held elsewhere. The ICID Central Office will invite NCs to offer to host the 60th IEC. The new venue may be announced by end of November 2008).

4.2 Review and discuss the preparations for 61st IEC meeting during 05-12 September 2010 at Jogjakarta, Indonesia

Vice President Dr. A. Hafied A. Gany representative of INACID gave a presentation on the status of preparation and detailed planning for the 61st IEC meeting in Indonesia. The revised dates are 10-16 October 2010.

4.3 Review and discuss the preparations for 62nd IEC meeting in 2011 at Tehran, Iran

Mr. Mehrzad Ehsani, representative of IRNCID gave a presentation on the status of preparation and detailed planning for 62nd IEC meeting in 2011 at Tehran, Iran.

Item 5: Regional Events

5.1 Feedback of the 2nd African Regional Conference during 6-9 November 2007 at Johannesburg, South Africa

The representative from South Africa was not available to provide feedback. Dr. Labhsetwar, ICID, however, informed that the feedback has been received in Central Office and published in the ICID News Update (December 2007).

5.2 Review preparations for 23rd European Regional Conference (2009) at Lviv, Ukraine

Mr. Voroshnov Sergey, representative from Ukraine National Committee of ICID gave a presentation on the status of preparation and detailed planning of the event.

5.3 Review preparations for 3rd African Regional Conference (2009) at Abuja, Nigeria

The representative from Nigeria was not available to apprise the members. Dr. Labhsetwar, ICID informed that the preparations are being made by NINCID to host the 3rd African Regional Conference (AfRC) during 11 to 17 October 2009 and details are available on ICID website.

5.4 Review preparations for the 5th Asian Regional Conference (2009) in India

The representative from India was not available to apprise the members. Mr. A.K. Bajaj, Chairman, Indian National Committee of ICID, INCID (host National Committee) did join the Lahore meetings late and hosted a welcome on 16 October 2008 and made a presentation to inform about their preparations. The 5th Asian Regional Conference (ARC) will be held during 8-11 December 2009 at New Delhi, India.

5.5 Review preparations for the 6th Asian Regional Conference (2010) at Jogjakarta, Indonesia

Vice President Dr. A. Hafied A. Gany representative of INACID gave a presentation on the status of preparation and detailed planning for the 6th Asian Regional Conference (ARC) during 10-16 October 2010.

Item 6: Website of C-CONGR

Chairman requested Members to contribute news briefs on ICID events for placing on webpage of C-CONGR.

Item 7: Any other business

The proposal of Turkish National Committee to host 22nd Congress and 65th IEC will be discussed in IEC meeting.

**Minutes of the 28th meeting of the
PERMANENT COMMITTEE FOR TECHNICAL ACTIVITIES (PCTA)
16 October 2008 : (Session-I) 09:00-12:30 hours; (Session-II) 13:30-17:00 hours
Lahore, Pakistan**

Members present: (1) VPH Prof. Hector Malano, Chairman (Australia, 2005) represented by PH Prof. dr. Bart Schultz (The Netherlands); (2) VPH Mr. Larry D. Stephens, Secretary (USA, 2003); (3) VPH Mr. R. Jeyaseelan (India, 2004) represented by Mr. A.K. Bajaj and (4) Mr. Hasan B. Yüksel (Turkey, 2007)

Ex-Officio Members present: (i) Prof. dr. Bart Schultz, Chair, EB-JOUR (The Netherlands); (ii) Mr. B. Molle, Chair, WG-CD (France) represented by Mr. K.N. Sharma, Secretary, Central Office (India); (iii) Mr. L.D. Stephens, Chair, C-PR&P (USA); (iv) Dr. Hu Heping, Chair, WG-ENV (China) represented by Dr. G.A.P.H van de Eertwegh, Secretary, WG-ENV (The Netherlands); (v) Dr. I.B. Shaikh, Chair, WG-CAFM (Pakistan); (vi) Dr. Ragab Ragab, Chair, WG-CROP & WG-PQW (UK); (vii) Mr. Felix B. Reinders, Chair, WG-ON-FARM (South Africa) and (viii) Mr. Aly M. Shady, President Hon., ICID & Chair, TF-WWF-5 (Canada)

Observers: (i) Mr. Peter S. Lee, President, ICID (UK); (ii) Dr. Karim Shiati, Vice President, ICID (Iran); (iii) Dr. Hafied Gany, Vice President, ICID (Indonesia); (iv) Mr. Hazrat Mir (Pakistan); (v) Mr. Syaiful Mahdi (Indonesia); (vi) Mr. Javed Iqbal Bokhary (Pakistan); (vii) Mr. Yogesh Paithankar (India); (viii) Mr. Kamal-Ud-Din (Pakistan); (ix) Mr. Muhammad Masroor Naqvi (Pakistan); (x) Mr. Mohammad Shoaib Archakzain (Pakistan); (xi) Mr. Riaz-ul-Haq Sheikh (Pakistan); (xii) Mr. A.F. Bhatti (Pakistan); (xiii) Mr. Mehrzad Ehsani (Iran); (xiv) Dr. Bagh Ali Shahid (Pakistan); (xv) Mr. Shahzad Iqbal (Pakistan); (xvi) Mr. Muzammil Hashmat (Pakistan); (xvii) Mr. Ijaz Ahmad (Pakistan); (xviii) Dr. S.A. Kulkarni, Executive Secretary, Central Office (India) and (xix) Mrs. Jancy Vijayan, Joint Director, Central Office (India)

Note: President Honoraire Bart Schultz served as Chairman of the Meeting since neither the Committee Chairman nor the Vice Chairman were present.

Item 1: Confirmation of minutes of the 27th meeting of PCTA held at Sacramento, USA, 03 October 2007

No changes were requested so the minutes were confirmed as presented.

A. CONTINUING ITEMS

ITEMS FOR ACTION

Item 2: Membership of the Committee

2.1 Following nomination was approved for membership:

Mr. A.K. Bajaj was nominated by the Indian National Committee. Mr. Bajaj attended the meeting and his membership on PCTA was accepted, subject to IEC approval.

Item 3: Composition of Workbodies

3.2 New membership proposals for Working Groups

The following membership proposals were approved:

Working Group on History of Irrigation, Drainage and Flood Control (WG-HIST)

- Dr. Ir. M. Ertsen (IWHA) as Permanent Observer

Working Group on Technology and Research Uptake and Exchange (WG-TRUE)

- Dr. Shaden Abdel-Gawad (Egypt)
- Dr. Hussein El-Atfy (Egypt) as Observer
- Mr. E. Farhadi (Iran)

Working Group on Modernization of Irrigation Services (WG-MIS)

- Dr. Ian Makin (Great Britain)
- Mr. Sezar Ercan (Turkey)
- Dr. Ashwani Kumar (India)
- Ms. Marina Pintar (Slovenia)
- Prof. Filali B. Abdelwahab (Morocco)
- Dr. Masayoshi Satoh (Japan)
- Dr. José M. García-Asensio (Spain)
- Dr. Lee, Yong-Jig (Korea)
- Dr. Willem F. Vlotman (Australia)
- Mr. Andre Roux (South Africa)

(The Working Group requested approval of all members, even though all were not in attendance, to allow the new Group to begin their work.)

Working Group on Drainage (WG-DRG)

- Dr. Gurbachan Singh (India) in place of Mr. S.K. Das.

Working Group on Water Management in Water Stressed Regions (WG-DROUGHT)

- Dr. Abraham Mehari Haile (The Netherlands)

Working Group on Comprehensive Approaches to Flood Management (WG-CAFM)

- Dr. Jianming Ma (China)
- Mr. Ahmed Kamal as Observer (Pakistan)

Working Group on Climate Change and Agricultural Water Management (WG-CLIMATE)

- Prof. Hu Heping (China)

Working Group on On-Farm Irrigation Systems (WG-ON-FARM)

- Dr. Abraham Mehari Haile (The Netherlands)

3.3 Websites of ICID Workbodies

No action taken.

Item 4 : ICID Internal Review on Functioning of ICID Technical Workbodies**4.1 Further Steps**

President Peter Lee noted that PCTA and PCSPOA members have prepared responses to the recommendations of the reviewers. Further action is pending.

(i) Reorganizing various Workbodies under 4 Strategy Themes

No action taken.

(ii) Role of Strategy Theme Leaders

No action taken.

Item 5: Consideration of reports of Chairs of Workbodies followed by those of respective Theme Leaders**5.1 Presentations by Workbodies under the Strategy Theme–Knowledge (ST. K)***5.1.1 Working Group on Technology and Research Uptake and Exchange (WG-TRUE)*

Mrs. Jancy Vijayan, Joint Director, ICID summarized the activities of the Working Group. President Lee noted that a meeting of people interested in IPTRID will meet in Lahore on 18 October at the IPTRID CG meeting.

5.1.2 ICID Journal Editorial Board (EB-JOUR)

Chairman Schultz noted that he is acting as joint editor until Professor Malano takes over. He noted that the *Journal* is quite successful and will publish five issues of 128 pages

each during 2009, plus three special issues. In the new agreement with Wiley, the *Journal*, beginning in 2010, may be published in six issues per year.

5.1.3 Working Group on Coordination of Dictionaries (WG-CD)

Mr. K.N. Sharma, Secretary ICID summarized the activities of the Working Group to update the Dictionary. He mentioned that the Chapters on Reclamation, Wells and Drilling, and Pumping Stations will be retained in their present form for this edition and revised later for the next edition. He also noted that the Dictionary was being translated into the Bahasa (Indonesian) language.

5.1.4 Committee on Public Relations and Publications (C-PR&P)

No meeting was held because only the Committee Chairman and President Honoraire Schultz appeared.

5.1.5 Working Group on History of Irrigation, Drainage and Flood Control (WG-HIST)

Mrs. Jancy Vijayan, Joint Director, ICID reported for the Working Group. A new chairman will be elected during the next meeting of the Working Group. The Working Group proposed extension of its mandate and tenure.

5.1.6 Synthesis and Recommendations by Theme Leader on Knowledge (ST.K)

No report was given.

5.2 Presentations by Workbodies under the Strategy Theme – Systems (ST.S)*5.2.1 Working Group on Modernization of Irrigation Services (WG-MIS)*

No report was given.

5.2.2 Working Group on Water Saving for Agriculture (WG-WATS)

Dr. S.A. Kulkarni (Central Office) reported on the Working Group activities, including the publication of *Water Saving in Agriculture*, which summarizes WatSave Awards during the past 10 years. The Pakistan National Committee was recognized for funding the 2008 WatSave awards. The Working Group intends to organize a workshop on water saving during 2010.

5.2.3 Working Group on Drainage (WG-DRG)

No report was given.

5.2.4 Working Group on Water Management in Water Stressed Regions (WG-DROUGHT)

No report was given. However, a small group met in Lahore on 15 October. Dr. Nairizi (Iran) will serve as interim chair

of the Working Group and Mr. Franklin E. Dimick (USA) will serve as Secretary till the next meeting of the workbody.

5.2.5 *Task Force on the Role of Irrigation in Poverty Alleviation and Livelihoods (TF-POV)*

Dr. Kulkarni reported on the Task Force activities. He noted the recommendation of the Task Force that it be converted to a Working Group. This proposal was endorsed by PCTA.

5.2.6 *Task Force on Financing Water for Agriculture (TF-FIN)*

No report was given.

5.2.7 *Synthesis and recommendations by Theme Leader on Systems (ST.S)*

No report was given.

5.3 Presentations by Workbodies under the Strategy Theme – Basin (ST.B)

5.3.1 *Working Group on Sustainable Development of Tidal Areas (WG-SDTA)*

No meeting was held as Mr. Ma Jianming representing VPH Prof. Cai Lingen (China) and Dr. Vijay Labhsetwar representing Secretary General, ICID only were present.

5.3.2 *Working Group on Environmental Impacts of Irrigation, Drainage and Flood Control Projects (WG-ENV)*

Dr. Ge van den Eertwegh reported that the term of Working Group will be concluded with the Pakistan meeting. The Group intends to continue its activities with the new name *Working Group on Environment*, with a new mandate as outlined in the Working Group Minutes. PCTA supports this proposal.

5.3.3 *Working Group on Comprehensive Approaches to Flood Management (WG-CAFM)*

Dr. I. B. Shaikh reported on the Working Group meeting. Mr. Ahmed Kamal (Pakistan) will be the acting Secretary until a new Secretary can be selected by the Working Group. He noted that 42 people attended the Flood Management Workshop in Lahore.

5.3.4 *Working Group on Climate Change and Agricultural Water Management (WG-CLIMATE)*

No report was given.

5.3.5 *Synthesis and recommendations by Theme Leader on Basin (ST.B)*

No report was given.

5.4 Presentation by Workbodies under the Strategy Theme – On-Farm (ST.OF)

5.4.1 *Working Group on Water and Crop (WG-CROP)*

Dr. Ragab Ragab noted that only two people attended the Working Group meeting, so work was postponed until 2009.

5.4.2 *Working Group on Use of Poor Quality Water for Irrigation (WG-PQW)*

Dr. Ragab Ragab requested that the tenure of the Working Group be extended until 2014 since limited attendance has resulted in no work being accomplished. PCTA agreed.

5.4.3 *Working Group on On-Farm Irrigation Systems (WG-ON-FARM)*

Vice President Felix Reinders reported for the Working Group. He noted that the Working Group is proposing a new Mandate for the continuation of the Working Group until 2014. The Working Group has completed a manual on *Performance Evaluation of Sprinkler and Drip Irrigations Systems* and the manual has been printed by ICID. He summarized other ongoing activities of the Working Group. He noted that the 8th Micro Irrigation Congress will be held in conjunction with the Tehran IEC meeting and Congress in 2011.

5.4.4 *Synthesis and recommendations by Theme Leader on On-Farm (ST.OF)*

No report was given.

Item 6: ICID Task Forces

6.1 Task Force to Guide ICID Inputs to WWF-5 (TF-WWF-5)

President Hon. Aly Shady reported that planning work for WWF-5 on the topic 2.3 is moving ahead under the leadership of President Honoraire Bart Schultz. ICID has a total of 11 hours during 4 sessions for presentations. Mr. Hasan Basri Yüksel from the Turkish organizing committee made a presentation about the plans for WWF-5. The interest shown by other ICID workbodies and National Committees was also noted.

6.2 Task Force on Inter-Basin Water Transfers (TF-IBWT)

The draft report of the Task Force will be sent to the external review committee and to the National Committees for their final check. Following reviews, the report will be published.

Item 7: Top Ten Technologies capable of Revolutionizing Food Production

No report was given.

ITEMS FOR INFORMATION**Item 8: ICID's Cooperation with International Organizations****8.1 Organizations**

- *UN-Water*

No report was given. The contents given in the agenda were noted.

- *Food and Agriculture Organization of the United Nations (FAO)*

Chairman Schultz noted that ICID is working closely with FAO on WWF-5 presentations.

- *International Programme for Technology and Research in Irrigation and Drainage (IPTRID)*

Chairman Schultz noted that a report regarding future strategies of IPTRID is being circulated.

- *United Nations Department of Economic and Social Affairs (UN-DESA)/Commission on Sustainable Development-16 (CSD-16)*

No report other than the one present in the agenda was given.

- *World Water Assessment Programme (WWAP)*

It was noted that Secretary General was contributing to the work of the Programme.

- *UN-Water Task Force on Indicators – monitoring – reporting*

No report was given.

- *UN-Water Task Force on Water and Climate*

No report was given.

- *International Fund for Agricultural Development (IFAD)*

Chairman Schultz noted that IFAD is cooperating with ICID on the WWF-5 presentations.

- *International Hydrological Programme (IHP)*

No report was given.

- *World Meteorological Organization (WMO)*

No report was given.

- *UN Convention to Combat Desertification (UNCCD)*

No report was given.

8.2 World Water Council (WWC)

Chairman Schultz commented on changes in WWC management. After WWF-5, the new director of WWC will be Dr. Ger Bergkamp. He noted that ICID and WWC are involved in planning for the 5th World Water Forum 2009, as was discussed earlier in the PCTA meeting.

8.3 International Standards Organization (ISO)

Mr. Sharma reported that the draft reports related to hydrology and water management are sent to the concerned working groups for their comments. A report on standards was referred to by Dr. Nairizi.

8.4 International Water Management Institute (IWMI)

Chairman Schultz noted that IWMI has a new director, Dr. Colin Chartres, and IWMI is cooperating with ICID for WWF-5.

8.5 Global Water Partnership (GWP)

Mr. Sharma reported that ICID is cooperating with GWP and providing comments when asked.

8.6 International Commission on Large Dams (ICOLD)

ICID is cooperating with ICOLD in a WWF-5 presentation related to storage and energy.

8.7 International Water-related Associations' Liaison Committee (IWALC)

Mr. Sharma noted that ICID provides the secretariat for IWALC, the umbrella organization of some thirteen international water organizations.

8.8 International Institute of Sustainable Development

No report was given.

8.9 International Centre for Integrated Mountain Development (ICIMOD)

Mr. Sharma reported that Secretary General was invited to participate in ICIMOD.

8.10 Asia-Pacific Water Forum (APWF)

No report was given.

Item 9: ICID Congresses/Conferences**9.1 2nd African Regional Conference, 6-9 November 2007, Johannesburg, South Africa**

Vice President Felix Reinders reported that a CD with the Conference Proceedings has been prepared and distributed to the participants and to ICID.

9.2 10th International Drainage Workshop, Helsinki, Finland, 6-11 July 2008

Chairman Schultz reported that he attended the Workshop and noted that interesting new developments in the approaches to agrochemicals and drainage were presented.

9.3 59th IEC and 20th International Congress on Irrigation and Drainage, Lahore, Pakistan, 13-18 October 2008

Dr. I. B. Shaikh noted that the Pakistan National Committee has organized the Congress and IEC Meeting and that the meeting has been successful.

9.4 5th Asian Regional Conference, New Delhi, India, December 2009

Mr. A.K. Bajaj reported that the Conference will be held in New Delhi during December 8-11, 2009. A Call for Papers has been issued.

9.5 60th IEC and 3rd African Regional Conference, Abuja, Nigeria, 11-17 October 2009

Dr. I. B. Shaikh voiced concerns about the ability of the Nigerian National Committee to organize the IEC Meeting. It was felt that the National Committee be requested to provide details of its preparations for the IEC and the African Regional Conference.

9.6 23rd European Regional Conference, Ukraine, 2009

No report was available with regard to the details.

9.7 61st IEC and 6th Asian Regional Conference, Yogyakarta, Indonesia, 5-12 September 2010

A representative of the Indonesian NC reported that the IEC meeting will be held from 10-16 October 2010. The registration fee is under discussion. The proposed topics of the seminar addressing participatory management was discussed.

9.8 62nd IEC and 21st International Congress on Irrigation and Drainage, Tehran, Iran, 2011

Mr. Mehrzad Ehsani, Iran, summarized plans for the 21st Congress in Tehran. The Theme of the Congress is *Water Productivity towards Food Security*. The proposed topics and sub-topics of the Questions, Seminar and Special Session were reviewed, as listed below. President Lee

recommended that topic 57.2 be changed to Water Harvesting and Conservation, as shown.

Question 56: Water and Land Productivity Challenges

- 56.1: Water and Land Productivity; Concepts, Indices and Targets
- 56.2: Innovations and Technologies and Best Practice for Sustaining and/or Increasing Water and Land Productivity
- 56.3: Productivity of Low 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

Symposium: Climate Change Impacts on Soil and Water Resources

Special Session: Modernization of Water Management Schemes

PCTA recommends approval of these topics and sub-topics for the 21st Congress.

Item 10: Best Performing Workbody Award (BPWA)

EB-Journal has been awarded the best workbody prize for 2008.

Item 11: Best Performing ICID National Committee Award (BPNCA)

This award 2008 has been bagged by the Iranian National Committee.

Item 12: N.D. Gulhati Memorial International Lecture

Vice President Hon. Prof. Dr. Chandra Madramootoo will be delivering this prestigious lecture.

Item 13: Any other business

No other business was presented. The meeting was adjourned at 11:40 hours.

**Minutes of the 11th meeting of the
WORKING GROUP ON HISTORY OF IRRIGATION, DRAINAGE AND FLOOD CONTROL (WG-HIST)
13 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Strategy Theme : Knowledge**

Year of Establishment : 1998

Members present: (1) Dr. Hubert Toussaint, Secretary (The Netherlands, 2005); (2) Mrs. Xuming Tan (China, 1997) represented by Dr. Ma Jianming; (3) Vice President Dr. Illahi B. Shaikh (Pakistan, 2000); (4) Dr. Laszlo Hayde (Hungary, 2001); (5) Dr. Ing. Klaus Roettcher (Germany, 2006); and (6) Prof. Wen-Pin Shu (Chinese Taipei, 2006) represented by Dr. Fang-Chung Lee

Permanent Observer: Dr. Ir. Maurits Ertsen (The Netherlands) represented by IWHA

Observers: (i) Alamgir Khan (Pakistan); (ii) Hazrat Mir (Pakistan); (iii) Ahmed Kamal (Pakistan); (iv) M. Akram (Pakistan); and (v) Abraham Mehari Haile (The Netherlands)

Website: <http://www.wg-hist.icidonline.org/>

Note: The eleventh meeting of the WG-HIST was held under the Chairmanship of Dr. Hubert Toussaint, Secretary, WG-HIST in the absence of the Chairperson Prof. Dr. N. Hachō (Japan)

Item 1: Confirmation of minutes of the 10th meeting of WG-HIST held at Sacramento, USA on 30 September 2007

As no comments on the minutes of the 10th meeting circulated amongst its members were received, the minutes were confirmed as it was in the 11th meeting held at Lahore, Pakistan.

Item 2: Membership review of the Working Group

The nomination of Dr. Ir. Maurits Ertsen (The Netherlands) as Permanent Observer of IWHA in the group was accepted, as he was present during the time of the meeting. The WG welcomed Dr. Ertsen.

The group observed the presence of its members and those members who were neither present nor contributed for the last two consecutive years (2006 and 2007). In the later category, the following names appear:

- Mrs. F. Sinati (Italy)
- Dr. Naser Shayan (Iran)
- Prof. Zorko Kos (Croatia)
- Mr. Aliyu Jada (Nigeria)
- Mr. Satit Maneepai (Thailand)
- Dr. Alexis Vogel (Austria)
- Mr. Jean Verdier (France)

As Mr. Ram Chandra Jha (India) was absent during the time

of the meeting, his nomination was deferred until the next meeting of the group.

In the meeting, it was decided that follow up actions will be initiated with the National Committees (NCs) of Italy, Iran, Croatia, Nigeria, Thailand, Austria, France and India about their membership in the WG-HIST.

Item 3: Tenure of the Working Group

The WG-HIST in its 10th meeting decided to change and enlarge its set of objectives and sum up its work plan. The item had been deliberated in detail in the meeting (please refer Agenda Item 9 and Item 10 for details).

Item 4: Report by the Chairman on progress made by the National Working Groups (NWG) on their assignments

In the 9th meeting of the WG-HIST, it was noted that no response was received from the NCs of Sri Lanka and USA regarding preparation of History Chapters. During the 10th meeting, the Chairman indicated that he had contacted both the NCs but without any results and decided that Mr. Charles L. Abernethy and the Chairman would take up the matter again with the NCs.

The views of Mr. Abernethy were communicated. Subsequently Prof. Hachō informed him to include the newly compiled History of Sri Lanka as a part of the publication of Eastern Asian History of Irrigation, if the NC of Sri Lanka is ready to do so. Regarding USA, the Chairman opined that he will wait until identifying a right person to coordinate the task.

The group agreed to the views of the Chairman.

Item 5: Progress on publishing History of Irrigation in Eastern Asia

In the 10th meeting a decision was taken to send the draft synthesis on History of Irrigation in Eastern Asia to Dutch National Committee (NETHCID) with a request to review and offer their comments. Chairman also asked the Chinese National Committee (CNCID) to see the possibility of inserting a new version of the History of Irrigation in China.

In response, CNCID had responded that they don't have any new version.

While reviewing the present status, the Chairman Prof. Hatcho indicated that the draft synthesis requires further brushing up and refinement. The paper contributed to the History Seminar by him was a refinement. The Chairman agreed to continue with his work on the synthesis and mentioned that several other countries, including Myanmar and Sri Lanka can be included in the Eastern Asian publication, renaming it as a "Monsoon Asia History".

In the meeting NETHCID agreed to formulate their contribution within a short period.

Item 6: Progress on publishing History of Irrigation, Drainage and Flood Control in Southern Europe and the Mediterranean

The draft version received from Prof. Dr. Ricardo Segura, Vice President Hon., ICID was circulated to the members of the WG-HIST for comments. The NCs of France, Italy and Portugal are particularly requested to provide their views and participate in the joint History of Irrigation, Drainage and Flood Control in Southern Europe and the Mediterranean.

In this regard, the Chairman, WG-HIST communicated that Dr. Segura contacted and informed him that the version is in the final stage of completion.

Item 7: Cooperation with International Water Organizations (IWHA & UNU)

During the 10th meeting, Dr. Klaus Roettcher, Member, WG-HIST presented a research project on sustainable water management in arid and semi-arid regions, using traditional processes and construction methods and explored the possibilities of developing appropriate methods which could be deployed in modern water management systems in collaboration with WG-HIST and German Water Historic Association (DWhG).

Based on the request received from Dr. Roettcher, ICID Secretary General has extended ICID's support to this venture.

In the 11th meeting Dr. Roettcher informed the group that the phase 1 of the Project is that of writing a compendium with a focus on Mediterranean area and the Middle East and requested all the members' for their comments.

In the 11th meeting, the following points were emphasized:

- Writing of a compendium has to be initiated and approved.
- Dr Roettcher informed that
 - A study tour to Iran was organized in May 2008 by him together with Dr. Hayde
 - Iranian students are invited for a study tour in Germany in 2009
 - In collaboration with the German Water Historic Association(DWhG) a short water course of a week duration was offered to the students from the Middle East and
 - Decided to repeat the course in 2010/ 2011 too.
- Dr. Hayde informed the WG that
 - The Institute of Hydraulic Engineering at Delft has developed a short course on the world history of water management in cooperation with IWHA and support of UNESCO and
 - A second course will also be developed in collaboration with the (DWhG).

Item 8: Website of WG-HIST

Members were requested to provide data/views for updating the website. In the meeting it was suggested to ask NC's support in loading fresh information related to WG-HIST activities/ mandated tasks on their NC's website and link with the WG-HIST website.

It was decided to take up the matter with NC's and request them to give attention.

Item 9: Time-targeted plan for WG's activities

- (1) Seminar - during the 59th IEC meeting and 20th ICID Congress in Lahore, Pakistan in 2008.

It was indicated in the 11th meeting that the seminar would focus on the identified theme and topics.

- (2) The Chairman WG-HIST in its 10th meeting proposed to organize a History Workshop in coordination with the IWHA during the occasion of the 5th World Water Forum in 2009 in Turkey.

In the 11th meeting, Dr. Ir. Maurits Ertsen was asked to give information about the progress made by the IWHA on this workshop. He agreed to provide the status.

- (3) Dr. Hafied A. Gany proposed to organize a History Seminar based on the volumes on History of Irrigation in Eastern Asia, focusing especially on the use of modern water technology in 2010 during the occasion of the 61st IEC meeting in Yogyakarta, Indonesia. The group agreed to the proposal. This will be discussed in detail in the next meeting.

HIST and Dr. Abernethy, Member, WG-HIST. The focus on management and governance issue of irrigation and drainage system in a historical perspective will be aimed at enlarging WG's mandate. The WG-HIST decided to come up with the core work plan covering items such as publication on projects, organization of seminars/ workshops/courses and other relevant activities in the coming years.

Item 10: Any other business

- (i) Nomination/election of a new Chairman

In the 10th meeting, the Chairman WG-HIST Prof. Dr. N. Hatcho informed that a candidate as his successor might be nominated at the 59th IEC and 20th Congress at Lahore, Pakistan.

As Prof. Hatcho Chairman, WG-HIST was not able to present in the WG-meeting, the Chairman communicated that he would function as a "person-in-charge", if no agreement in the meeting is arrived upon. The meeting agreed to the view of the Chairman and decided that the nomination and election of a new Chairman be postponed until the 12th meeting scheduled during the 60th IEC meeting of ICID.

- (ii) Finalization of a new name and mandate for the successor Group.

WG-HIST had decided in its 10th meeting to change and enlarge its set of objectives and sum up its work plan. The name for the new Working Group was proposed to be Working Group on "History of Agriculture Water Management".

While deliberating the matter, the group supported the views received from Prof. Hatcho, Chairman, WG-

- (iii) History Seminar during the 62nd IEC and 21st Congress at Tehran (2011)

At the 58th IEC meeting held at Sacramento in USA in September 2007, the Council accepted the offer of the Iranian National Committee (IRNCID) to hold the 21st Congress on Irrigation and Drainage in 2011 at Tehran, Iran. Customarily, the Working Group on History used to organize a History Seminar during ICID Congresses.

The WG deliberated on this issue. As the Iranian member was absent in the 11th meeting, it was decided to take up the matter with the NC in order to firm up the possible theme/sub-topics.

- (iv) The IWHA representative informed the plan for launching a Journal of Water History during the summer months of 2009. The members were invited to prepare and submit papers for the new journal.

- (v) Dr. Hayde indicated that the Delft University will organize a water history conference during the period from 16-19 June 2010. Members were invited to attend the event.

The meeting ended with vote of thanks to the Chair.

**Minutes of the 23rd meeting of the
WORKING GROUP ON ENVIRONMENTAL IMPACTS OF IRRIGATION,
DRAINAGE AND FLOOD CONTROL PROJECTS (WG-ENV)
13 October 2008 : 13.30-17.00 hours
Lahore, Pakistan
Strategy Theme : Basin**

Year of Establishment: 1986

Members present: (1) Dr. Hu Heping, Chairman, 2005 (China, 2000); (2) Prof. Yih-Chi Tan, Vice Chairman represented by Ming-Young Tan (Chinese Taipei, 1995); (3) Dr. Ge van den Eertwegh, Secretary (The Netherlands, 2005); (4) Vice President Dr. Ing. Eiko. Lubbe (Germany, 1997); (5) Mr. Mohammed Kazem Siahhi represented by Ezzatollah Farhadi (Iran, 2000); (6) Mr. Osmo Antero Purhonen (Finland, 2002); (7) Vice President Dr. Illahi B. Shaikh (Pakistan, 2006); (8) Mr. Taner Kimence (Turkey, 2006); and (9) Er. M. Gopalakrishnan, Secretary General, ICID

Observers: (i) M. Ejaz Tanveer (Pakistan); (ii) Melissa Tylee (Australia); (iii) Kamran Ahmed (Pakistan); (iv) Rizwan Maqsood (Pakistan); (v) Dr. Rajendra Poddar (India); (vi) Dr. M. Ashraf Bodla (Pakistan); and (vii) Afria Hussain (Pakistan)

Item 1: Confirmation of the minutes of 22nd meeting of the WG-ENV held on 2 October 2007 in Sacramento, USA

As no comments were received on the minutes of the 22nd meeting after its circulation, the minutes were confirmed.

Item 2: Tenure of the Working Group

In its 22nd meeting, the WG-ENV decided to wind up its activities and form a successor group. The new name for the proposed Workbody was "Working Group on Bio Systems and Environment". It was decided to enlarge the activities of the Workbody to address impact analysis keeping the focus on 'Water Management for Sustainable Agriculture'.

The matter was decided to be posed to WG-ENV workshop session (*please see item 9* also).

Item 3: To review the membership

The group observed the presence of its members and those members who were neither present nor contributed for the last two consecutive years (2006, 2007). In the later category the following names appear:

- Mr. Barkat Hadid (Syria);
- Dr. Smiljan Juvan (Slovenia);
- Dr. (Mrs.) Shaden Abdel Gawad (Egypt);
- Prof. Almeida Fernandez (Portugal);
- Mr. Mohammed Kazem Siahhi (Iran);
- Mr. Belguenani Hassane (Morocco);
- Prof. Dr. Natha Hungspreug (Thailand);
- Dr. Dennis Wichelns (USA); and
- Dr. Serge Marlet (France).

In addition to the above membership review, the new nominations received from the National Committees of India, South Africa and Iraq with respect to Mr. A.K. Ganju (India) in place of Mr. C.K. Agrawal; Dr. Theresa Volschenk (South Africa); and Mr. Ahmed Aziz (Iraq) were also considered. The nominations were deferred in the meeting because of their absence.

The group suggested to take follow up actions regarding membership with the National Committees of Syria, Slovenia, Egypt, Portugal, Iran, Morocco, Thailand, USA, France, India, South Africa and Iraq.

A. CONTINUING ITEMS

Item 4: Climate Change

4.1 Climate Change Circulation Model

Since the Working Group on Climate Change and Agricultural Water Management (WG-CLIMATE) has agreed to consider this, the group decided to drop the item from its mandated task.

4.2 Methane Flux from irrigated wetland rice fields: The effect of water management and rice variety

It was indicated that the greenhouse gas methane is more relevant as compared to Carbon dioxide. The WG-ENV opined that the issue of gas emissions from the soil-groundwater component to the atmosphere may be covered by other WG of ICID, if did not propose to address it.

Item 5: Impacts of water projects on human health in rural areas

The Working Group considered the need for focusing the concern of water quality on human health and its linkage

with irrigation and drainage. Water-related disease are issues for consideration.

The Group suggested to remove the words '*in rural areas*' from the agenda and keep only '*Impacts of water projects on human health*'. The Chairman agreed to prepare a list of agenda items suiting to the new mandated task of the successor WG of WG-ENV for further consideration.

Item 6: Progress review on implementation of ICID strategy on ICID vision

6.1 The environmental cost and benefits of irrigation scheme involving large dams and solutions for mitigating negative impacts

The Working Group agreed that it is useful to stress all positive and negative environmental impacts of irrigation, drainage, and flood control projects rather than pointing out only the negative impacts. It was suggested that the possibility of incorporating mitigation / adaptation measures so as to reduce any negative environmental consequences/ impacts from projects as far as possible should be kept in view in impact analysis.

6.2 The improvement of agricultural return flow and requirement of environmental flow

As Mr. Mills (Australia) was absent in the meeting the matter could not consider. This item was deferred until the next meeting of the WG-ENV.

Item 7: Establishment of Workbody website and publication of relevant documents

Chairman indicated that the website development of WG-ENV will be possible by November 2008. Secretary, WG-ENV agreed to upload the documents that are of relevance on the site. The documents identified are:

- ICID (1993): Environmental Checklist and
- World Bank (2007): Strategic Environmental Assessment

It was also decided to see the viability of uploading the 2007 workshop presentations too on the website.

B. NEW ITEMS

Item 8: To draw up a time targeted plan for the WG-ENV activities

While considering the decision of winding up the existing WG-ENV, the group mentioned that there is a need to finalize a new name and mandate for the new WG. The group suggested to focus on irrigation and drainage and enlarge its scope covering project planning; policy development; implementation; and management practices. It was also suggested that the new name should be short and contain at least the word "*Environment*". Bio-systems

could also be added so as to fit the word 'ecosystems', if it sounds fine. It was decided to focus more on the name and mandate during the WG-ENV workshop sessions scheduled on 14 October 2008 and cover the following proceedings:

- water transfer issue in China by Chairman, WG-ENV
- water-sector related issues to the environment in Pakistan by a representative
- ICID journal paper, final report of WG-ENV, contribution of WG-ENV to WWF5, and new name and mandate by Secretary, WG-ENV

Participants in the WG-ENV meeting were requested and encouraged to deliver a presentation in the WG-ENV workshop.

Item 9: WG-ENV Workshop, 2008

Dr. Hu Heping, Chairman, WG-ENV welcomed all the participants to the proceedings of the Workshop WG-ENV 2008 held on 14 October 2008. About 15 delegates were present who witnessed the following presentations:

9.1 Water-sector environmental management program in Pakistan by Muhammad Ashraf Bodla (Pakistan)

The presentation highlighted the implementation of Environment Protection Act (1997) of the Government of Pakistan in the region of Indus river basin that was initiated from 2004 onwards. An investment of US\$ 3 million was made to implement the 10-year program nationwide. It was informed that the program is partially implemented and needs more prioritization and funding to implement it in full swing. It was indicated that the upstream drainage water of Indus river contains pollutants because of inadequate environmental protection measures and it is carried down further to the downstream stretches of the river basin. This serves as irrigation and drinking water. The water quality is getting deteriorated day by day and is a threat to human health and flora and fauna of the attached ecosystem. There is an emerging recognition amongst the populace that the implementation of the program will be beneficial to improving the water quality and contribute to a regional balance.

9.2 Water transfer project from South to North and its environmental perspectives, by Dr. Hu Heping (China), Chairman, WG-ENV

Chairman, WG-ENV projected the main features of the water transfer project from the Yangtze basin to several northern basins of China. It was pointed out that there is a water scarcity in the northern region due to the concentration of people and agricultural activities. At the same time, the major part of China's water resources originate are in the southern part of the country. For transferring the surplus water of south to the northern region, three alignments are identified viz. eastern, middle and western routes. It is planned to complete the eastern route within a few years

while middle route will be taken up later. It was indicated that there are several technical problems and environmental issues associated with the western route especially due to high dam (300 m) and long tunnel (100 km) constructions needed in high elevation terrain along the cold mountainous areas. Detailed environmental assessment covering the related issues are going on to incorporate the mitigative and adaptive measures to the inter-connected eco-systems features so as to maximize the benefit and minimize the adverse impacts.

9.3 Paper by WG-ENV for the Special Issue of ICID Journal, final report and contribution towards WWF5, new name and mandate of WG-ENV, by Gé van den Eertwegh (The Netherlands), Secretary, WG-ENV

The Secretary, WG-ENV covered the draft report of WG-ENV to be served as a draft ICID position paper. Following structure is approved for modifying the draft version:

- Introduction and objective
- Technical and socio-economical impacts
- Good Governance
- Guidelines and Criteria (references and remarks to existing documents)
- Implementation aspects
- Legislation and Enforcement
- Lessons learned
- Conclusions and recommendations

It was also decided in the workshop session that the Secretary will act as an editor and a coordinator. Secretary agreed to prepare one of the chapters by himself by the end of January 2009; he will circulate it amongst the members for their views/ comments. The WG-ENV will review the position paper and present in the 60th IEC of ICID in 2009 for consideration.

The Secretary also highlighted the paper that is to be prepared as a contribution from WG-ENV for the special

issue of the ICID Journal proposed to be released during the occasion of WWF5.

Secretary informed that he will attend the TF1 of WWF5 meeting scheduled on 14 October 2008, and discuss with the topic coordinator Mathieu Pinkers (The Netherlands) and proceed to uploading of the text to the Virtual Meeting Space (VMS) of WWF5 while sending a copy to all the members of WG-ENV and ICID secretariat.

Issues related to the new name and mandate of the new Working Group of WG-ENV were also presented. It was decided to keep the new name of the Working Group as "Working Group on Environment" and the mandate as: *"To provide guidance to policy makers, planners, designers, and managers in the irrigation and drainage sector on the environmental aspects. The environmental aspects are physical, chemical, ecological, socio-economic, as well concern to the effects on climate and human health. By looking at environmental aspects the group will aim at for management of a sustainable environment, maximizing positive and minimizing adverse effects of irrigation and drainage systems"*.

It was also decided that all the presentations given during the workshop session will be loaded on the website of WG-ENV after its launch.

While concluding the WG-ENV workshop, Chairman, WG-ENV suggested to circulate the matter regarding formation of the new group of WG-ENV amongst the NC's with a request to either confirm or replace the existing membership within the WG-ENV weighing the mandated task of the new group and interest of members concerned for contributing actively to the activities of the new "Working Group on Environment".

Item 10: Any other business

As there was no further matter for transactions, the 23rd meeting/ 2nd workshop of WG-ENV 2008 ended with vote of thanks to the Chair.

**Minutes of the 26th meeting of the
WORKING GROUP ON DRAINAGE (WG-DRG)
13 October 2008: 13:30-17:00 hours
Lahore, Pakistan
Theme: Systems**

Date of Establishment: 1983

Completion of the Mandate: 2013

Members present: (1) Vice President Hon. Dr. M.H. Amer (Egypt, 1988); (2) Mr. Chen, Hung-Kwai (Chinese Taipei, 1997) represented by Mr. Cheng, Chong-Chi; (3) Dr. M.N. Bhutta (Pakistan, 2002); (4) Mr. Rauno Peltomaa (Finland, 2002) represented by Mr. Jaakko Sierla; and (5) Secretary General, ICID represented by Dr. S.A. Kulkarni, Central Office

Observers: (i) Dr. Gurbachan Singh (India); (ii) Dr. Rajendra Poddar (India); and (iii) Mr. Ali Hassan Shah (Pakistan)

Apologies: (i) Dr. W.F. Vlotman, Chairman (Australia); (ii) Dr. James Ayars, Vice Chairman (USA); and (iii) Mr. Shinsuke Ota (Japan)

Website: <http://www.wg-drg.icidonline.org/>

Note: Dr. W.F. Vlotman, Chairman, in September 2008 had conveyed to the Central Office his inability to attend the WG meeting at Lahore - owing to travel restrictions by the Australian Government. The Chairman had proposed to conduct the meeting via web conference. However, the web conference could not be materialized. Dr. Vlotman had requested Dr. M.N. Bhutta to Chair the meeting. Dr. Bhutta conducted the meeting and prepared the draft minutes

A. GENERAL BUSINESS

Item 1: Confirmation of the minutes of the 25th meeting of the Working Group held at Sacramento

The minutes of the 25th meeting of the working group held at Sacramento in September 2007 were confirmed.

Item 2: To review membership of the working group

Indian National Committee (INCID) has nominated Dr. Gurbachan Singh to replace Mr. S.K. Das. Dr. Gurbachan Singh was present and introduced himself. The group considered his nomination and accepted for the membership.

The following nominations were deferred as none of them were present. Their acceptance for the membership was postponed till the next IEC meeting:

- Mr. Ahmed Mohammad Aziz (Iraq)
- Mr. Anzelm Carl Albertovich (Kazakhstan)

Item 3: Continuation of the workbody

Group was informed that PCTA at its Sacramento meeting has approved the revised mandate with a completion date by 2013.

B. WORK PLAN

Item 4: Presentation of the revised mandate of the group

The group discussed the following new mandate which was approved by the PCTA at its Sacramento meeting:

- To promote drainage as part of integrated water resource management and
- To promote sustainable approaches for drainage and related projects through a balanced integration of (i) environmental, (ii) economic, and (iii) social and cultural aspects.

Item 5: Future activities of the working group

To fulfil the new mandate, the WG had proposed to reorganize its activities in 6 sub-topics as follows:

- 5.1 Disposal of salts and silts/technologies for reducing polluted drainage water
 - 5.2 Impact of climate change on drainage
 - 5.3 Societal perception of drainage
 - 5.4 Role of drainage in food and nutrient security
-

- 5.5 Changes in land use, production and landscapes due to drainage
- 5.6 Financial and socio-economic aspects of land drainage projects

Item 6: Workshops sponsored by the working group

6.1 10th International Drainage Workshop, 2008

Mr. Jaakko Sierla from Finland made a presentation about the 10th Drainage Workshop held at Helsinki (Finland) and Tallinn (Estonia) from 6-11 July 2008. Proceedings of the workshop are available at the FINCID website. Wide publicity to the workshop outcome was given through the ICID website, News Update and Newsletter by the Central Office.

6.2 11th International Drainage Workshop

Egyptian National Committee (ENCID) has offered to host 11th International Drainage Workshop along with the 63rd IEC to be held in 2012.

6.3 Annual Internal Workshop of the Group

The following three presentations were made:

- (i) "Drainage development and water management in the Indus Basin", by Dr. M.N. Bhutta (Pakistan)
- (ii) "Use of salt tolerant plant for rehabilitation of waterlogged and saline lands in Pakistan, by Mr. Ali Hassan Shah (Pakistan)
- (iii) "Sub-surface drainage for reclamation and management of waterlogged and saline soils: Indian experience" by Dr. Gurbachan Singh (India)

These presentations will be made available through the WG webpage <<http://www.wg-drg.icidonline.org/>>

Item 7: Publications sponsored / related to the working group

7.1 Special issue of the Irrigation and Drainage

A special issue of the ICID Journal 'Drainage – an Essential Element of Integrated Water Management' was brought out as Volume 56 in December 2007 to commemorate 25th Anniversary of the working group. The issue contains 20 papers covering achievements, advancements and experiences gained in agriculture drainage across the world. The group thanked Dr. Vlotman and Dr. Chandra Madramootoo for their efforts in organizing and editing this special issue.

7.2 Evaluation of the Performance of Subsurface drainage systems

Dr. Martinez-Beltran, FAO representative had informed that the FAO was in the process of bringing out a publication on

"Evaluation of the performance of subsurface drainage systems". As Dr. Beltran or FAO representative was not available in the meeting, the further development in preparation of the document could not be reported.

ICID Central Office was advised to communicate with Dr. Beltran to know the updates.

Item 8: Contribution to the website DRAINLINE

Group members were encouraged to visit the website <<http://www.wg-drg.icidonline.org/>> and also contribute relevant information by communicating with the Chair.

Item 9: Preparation of a submission for the ICID's 'Best Performing Award'

ICID has instituted the 'Best Performing Workbody Award (BPWA)' and is made on the basis of various facets demonstrated by the workbody in between the two successive congresses. The group had intended to submit its nomination at the Lahore Congress; however, it could not be materialized. The group has suggested to submit its candidature for the 3rd BPWA to be given at the time of 21st Congress in Tehran, Iran in 2011. Chairman may like to initiate the process accordingly.

Item 10: Other business

C. LIAISON AND LINKAGE WITH OTHER WORK BODIES

Item 11: Liaison with workbodies

The group has nominated its member to act as a permanent correspondent for the ICID WGs namely, WG-ENV, WG-SDTA, ERWG, WG-PQW, WG-ON-FARM. However, in absence of their attendance at the meetings, no liaison reports were available. At the Sacramento meeting, the Japanese representative had suggested reinforcing collaboration with ASRWG in order to share experiences related to improvement of drainage water quality. The Chairman may like to nominate Dr. Shinsuke Ota as the permanent correspondent to ASRWG. The group will review their liaison with various ICID Work Bodies during the 60th IEC meetings to be held in December 2009.

D. PRESENTATIONS/ WORKSHOP

Item 12: Presentations from members/ member countries

Representative from China showed interest in making presentation at the next meeting of the WG in 2009.

Item 13: General discussion

There was no other discussion and the meeting was closed with thanks to the acting chair.

**Minutes of the 15th meeting of the
ICID JOURNAL EDITORIAL BOARD (EB-JOUR)
14 October 2008 : 09:00-13:30 hours
Lahore, Pakistan**

Year of Establishment: 1994

Members present: (1) Prof. dr. Bart Schultz, Chairman (The Netherlands); (2) Prof. Dr. Nick C. Van de Giesen (The Netherlands), Joint Editor; (3) Vice President Hon. Larry D. Stephens (USA); (4) Vice President Hon. Dr. S. Nairizi (Iran); (5) Dr. Muhammad Latif (Pakistan); (6) Prof. dr. Joachim Quast (Germany); (7) Prof. dr. Jiesheng Huang represented Prof. Dr. Jinzhang Yang (China); and (8) Dr. Vijay K. Labhsetwar, ICID Central Office

Website: http://www.icid.org/wiley_journal.html

Item 1: Confirmation of the minutes of 14th meeting of the Editorial Board

The minutes of the 14th meeting of the Editorial Board held at Sacramento (2007), USA were confirmed.

Item 2: Review of membership of the Editorial Board

2.1 New Editor and Joint Editor

Dr. Hector Malano (Australia) will start in January 2009 as the other new Joint Editor of the Journal. Prof. Nick van de Giesen has already started in January 2008 as the new Joint Editor. The chairman will share the coordination of the reviews with the Joint Editors upto the end of 2008.

Attendance of Members at meetings in 2006 and 2007 was presented.

2.2 Term of members

The ICID by-law 3.3 (b) provides that the term of workbody members, in principle, should be restricted to six years. In earlier meetings, it has been agreed that in light of the special position of the EB, this will be treated in a flexible way. The members of EB-JOUR may decide whether they want to continue their membership. Prof. Bart Schultz plans to continue his chairmanship until the council meeting in 2009 for reasons of continuity in the development of the Journal. Ir. Paul van Hofwegen has completed his term in 2007 and has finalized the coordination of the remaining reviews under his responsibility. It is proposed that he will become Editor Emeritus after resignation in 2008. At present Daniel Zimmer is Editor Emeritus.

The large amounts of papers that are being received at present requires that more reviews need to be organized by the associate editors and more reviews need to be done by the Editorial Board members. The chairman will contact several of the associate editors and board members to identify their availability. Based on this, inventory proposals for future approaches will be formulated.

Item 3: Reports (from Editor, Chairman etc.)

The reports of 2007 and for the period January – July 2008 were disseminated before the meeting among the members of the Editorial Board. The chairman gave a presentation of the most relevant issues. Various points were discussed and clarified. In general the Journal is doing well and the Impact factor has increased from 0.598 in 2006 to 0.623 in 2007.

3.1 Special Issues

On the occasion of the 25th anniversary of the ICID Working Group on Drainage, a sponsored special issue on '*Drainage an essential element of integrated water management*' was published (Vol. 56, Suppl 1) in December 2007. The issue contained 20 papers. The guest editors were Dr. Willem Vlotman (The Netherlands) and Prof. Chandra Madramootoo (Canada).

A Special Issue on 'Capacity Building for Agricultural Water Management' in cooperation with the ICID Working Group on Capacity Building has been published as issue 57.3 in July 2008. The guest editors were: Tom Franks, Carlos Garcés-Restrepo, and Ferry Putuhena.

In 2009 one special issue will be based on selected papers from the Lahore Congress, most probably to be published in issue 58.3. In addition three sponsored Special Issues are under preparation on the themes listed below:

- Water, Food and Agriculture (2009) on the occasion of the 5th World Water Forum;
- Based on papers prepared in the framework of the SIRMA (Irrigation Systems for Maghreb) project, together with CEMAGREF, France;
- Reviewed papers of the NETHCID symposium on '*The Water Professional of Tomorrow*'..

3.2 Two ICID pages per issue (to be supplied by Secretary General)

The ICID central office has been regularly and timely providing relevant text of interest in these two pages.

3.3 Book Reviews

EB is still looking for a volunteer to take care of the book reviews.

3.4 French resumé

Mr. Henri Tardieu (France) has been providing (since 2007) the French Resumés of all the English abstracts for the Journal on a voluntary basis.

3.5 Recognition to the reviewers

The reviewers of 2008 will be acknowledged on a separate page in the first issue of 2009.

3.6 Proposal for the Best Paper Award

The award is a citation plaque along with a cash prize of either £ 250, or £ 400 – in the form of Gift Books (Wiley Publications), and the awardee will have an option to choose. The 'Best Paper Award 2008' will be presented to the winner during the IEC meeting.

(The 'Best Paper Award 2008' was jointly awarded on 16 October 2008 to following two papers: (i) '*Revisiting currently applied pipe drain depths for waterlogging and salinity control of irrigated land in the (semi) arid zone*' by L.K. Smedema, (Issue : 56.4); and (ii) '*Conjunctive Water Management Options: Examples from Economic Assessment of System-level Water Saving through Liuyankou Irrigation System, China*' by S. Khan, S. Mushtaq, Y. Luo, D. Dawe, M. Hafeez, and T. Rana, (Issue : 56.5).

Item 3.7 (new) : Award for the Best Performing Workbody 2008

The EB-JOUR was established in 1994 and the Chairman nominated it for the 2nd Award for the Best Performing Workbody in 2008.

The Panel of Judges for the 2nd Award for the Best Performing Workbody 2008 (BPWA-2) has selected the ICID

Journal Editorial Board (EB-JOUR) for the Best Performing Workbody Award (2005-2008). The performance of the EB-JOUR was adjudged the best based upon a set of criteria. The award reflects that the EB-JOUR's contribution towards the mandate and mission of ICID was outstanding and impressive. The chairman requested the members present to attend the award ceremony.

Congratulation to all esteemed members of the ICID Journal Editorial Board (EB-JOUR). The award will be an individual citation plaque and publications of decided value.

Item 4: Distribution of the Journal among the ICID membership

Members noted the efforts made by Central Office in preparing the overviews on the dissemination of the Journal under various categories.

Item 5: Review the Duties of the Editorial Board

It is proposed to make a more clear distinction between the tasks of the Editor and Associate Editor (s) and the tasks of the other members of the EB.

The Chairman gave a 'follow up' on this during the meeting.

Item 6: Items related to Wiley

Members note that a new five year Agreement with Wiley has been signed for the period 2009 – 2013. The Agreement is based on the same principles as the previous Agreement.

The Chairman informed that a substantial number of papers have already been posted on the early view and ready for publication.

Item 7: Activity Plan

Members noted the various activities listed in the Agenda.

Item 8: Any other business

The Chairman showed four sample designs for a new cover. There was an unanimous agreement that cover 4 was the best, provided that more people (farmers) would have to be shown in the pictures.

**Minutes of the 7th meeting of the
WORKING GROUP ON SUSTAINABLE DEVELOPMENT OF TIDAL AREAS (WG-SDTA)
14 October 2008 : 09:00-12:30 hours
Lahroe, Pakistan
Strategy Theme : Basin**

Year of Establishment: 2001

Completion of the Mandate : 2009 (extended)

Members present: (1) Mr. Ma Jianming (China) represented Vice President Hon. Prof. Cai Lingen; and (2) Dr. Vijay K. Labhsetwar represented Secretary General, ICID

Website: <http://www.wg-sdta.icidonline.org/>

The business of the meeting could not take place in view of scarce attendance of members. It was proposed to take up the agenda at the next meeting of the WG.

(The Central Office has received an e-mail from Chairman

indicating organizing the WG meeting in February 2009 in Taipei. The central office has informed the chairman and members that such meeting can be considered as an 'Interim Meeting' and the outcome reported in the next regular meeting of the WG).

**Minutes of the 11th meeting of the
WORKING GROUP ON ON-FARM IRRIGATION SYSTEMS (WG-ON-FARM)
14 October 2008: 09:00-12:30 hours
Lahore, Pakistan
Theme: On-Farm**

Year of Establishment: 1998

Completion of the Mandate: 2009

Members present: (1) Mr. Felix Reinders, Chairman, 2004 (South Africa, 1998); (2) Prof. Peter Kovalenko, Vice Chairman (Ukraine, 2001); (3) Mr. Yeh Shu-Shr (Chinese Taipei, 1999); (4) Mr. Yan Guanyu (China, 2002); (5) Mr. Hassan Shantia (Iran, 2006) represented by Mr. Mehrzad Eshani; and (6) Secretary General, ICID represented by Dr. S.A. Kulkarni, Central Office

Members Honoraire present: (i) Dr. M.H. Amer, Vice President Hon., ICID; (ii) Dr. Saeed Nairizi, Vice President Hon., ICID

Observers: (i) Mr. Ming-Young Jan (Chinese Taipei); (ii) Mr. Abraham Mehari (The Netherlands); (iii) Mr. Mohamed Ali Rafeet (Oman); (iv) Dr. K. Yella Reddy (India); (v) Engr. Faheem Ahmad (Pakistan); (vi) Engr. M. Yaseen (Pakistan); (vii) Mr. Shakeel Ahmed (Pakistan); (viii) Mr. Alandar Hussain (Pakistan); (ix) Mr. Abdul Malik Sheikh (Pakistan); and (x) Mr. Sergei Voroshnov (Ukraine)

Apologies: (i) Mr. Stephen Mills, Secretary (Australia); (ii) Vice President Hon. Dr. F. Ligetvari (Hungary); (iii) Dr. H. Sourell (Germany); (iv) Mr. P. Ruelle (France); (v) Prof. Pedro Liao de Sousa (Portugal); (vi) Dr. J.A. Ortiz Fdz.- Urrutia (Spain); (vii) Mr. Graziano Ghinassi (Italy); (viii) Prof. Y. Nakano (Japan); (ix) Dr. A.K. Randev (India); (x) Dr. Mohan Reddy Junna (USA); and (xi) Mr. B. Molle (ISO)

Website: <http://www.wg-on-farm.icidonline.org>

Item 1: Confirmation of the minutes of the 10th meeting of the working group held at Sacramento

The minutes of the 10th meeting of the group held at Sacramento in October 2007 were approved.

Item 2: Tenure and review of membership of the working group

2.1 Tenure of the working group

At Sacramento, the Group had proposed to conclude its ongoing activities by 2009 and prepare a fresh mandate of the new Group. A team comprising Messrs Felix Reinders, Stephen Mills, Peter Kovalenko and Bruno Molle was constituted to prepare a new mandate. Accordingly, a fresh mandate was prepared by the team. The mandate was discussed and approved by the working group and is as follows:

- To promote on-farm irrigation as part of integrated water resources management, and
- To promote sustainable efficient approaches for on-farm irrigation.

2.2 Membership

The Netherlands National Committee (NETHCID) had nominated Dr. Abraham Mehari Haile for the membership. Dr. Haile was present and his CV was tabled at the meeting. The group considered the nomination and accepted Dr. Haile for the membership.

At Sacramento, nomination of Mr. Tauipbaev Sultanbek Tauipbaevich by Kazakhstan National Committee (KAZCID) was not accepted as he did not attend the meeting. The nomination was once again put up for consideration of the group. As Mr. Tauipbaevich was not present in the meeting, the group advised Central Office to write to KAZCID for a fresh nomination for the next meeting.

Attendance of members at the meetings held in 2006 and 2007 was circulated at the meeting. It was noted that representation of a member of the working group by any other representative of the concerned national committee is not deemed to be a contribution by a member. Reference was made to the Annex 1 of PCSPOA Agenda (page A-9) and ICID by-law 3.1.7 which stipulates that members not contributing to the activities by attendance or correspondence for two consecutive years shall be replaced in consultation with their National Committees.

A. CONTINUING ITEMS

Item 3: To review the progress in preparation of documents

3.1 Manual on "Performance Evaluation of Sprinkler and Drip Irrigation Systems"

The Manual on "Performance Evaluation of Sprinkler and Drip Irrigation Systems" authored by Dr. Graziano Ghinassi (Italy) was released at the opening ceremony of the Congress. Copies of the book were distributed to the members attending the meeting and will be sent by post to all other members and also to national committees. A few copies were kept for sale at the venue of the Congress.

The WG thanked Dr. Graziano Ghinassi for his dedicated work and also the Italian National Committee (ITAL-ICID) for generous financial support in bringing out this book. Dr. S.A. Kulkarni, Executive Secretary at the Central Office was thanked for his inputs in bringing out the manual.

The Iranian member while congratulating the group for publishing the manual, offered to translate it in the Persian language.

3.2 Paper on "Improvement of the On-farm Irrigation Systems Using Simple Water Control, Measurement and Application Devices"

Mr. Stephen Mills (Australia) had volunteered to prepare a paper "Improvement of the On Farm Irrigation Systems using Simple Water Control, Measurement and Application Devices". Since Mr. Mills or ANCID representative was not present at the meeting, the item was deferred until the next meeting. Central Office was advised to contact Mr. Mills to expedite preparation of the draft paper and circulate it amongst members for comments/ observation, as soon as possible.

3.3 A paper on "Micro irrigation for Smallholders and Greenhouses"

The final paper "Micro irrigation for smallholders and greenhouses" as prepared by Prof. Y. Nakano (Japan) was tabled at the meeting and the WG proposed that the paper may be published by ICID after its final review. Mr. Reinders, Chairman volunteered to assist in the review process.

Item 4: Liaison with the ISO/TC23/SC18

4.1 Presentation and dissemination of documents and Feedback from 26th meeting of SC18

The 26th meeting of the ISO/TC23/SC18 was held from 27 October to 1 November 2007 in Tel-Aviv, Israel. A representative from Israeli National Committee (ISCID) had participated in the meeting. Ms. Ronit Golovaty (Israel) had informed the Central Office that Mr. Silberstein, Chairman, ISO/TC23/SC18 has taken personal interest in the preparation of the handbook "Irrigation Equipment

Standards" and there was a good progress in preparation of the document.

The SC 18 Secretariat had informed the Central Office that the 27th meeting of ISO/TC23/SC18 would be held from 2-5 November 2008 at Anaheim, California, USA.

4.2 Standardization of surface irrigation equipments

Although about 85% of world's irrigated area is under surface irrigation methods, not much attention is given on the development of standards for surface irrigation equipments. This can be seen from the fact that the SC18 of ISO, so far has developed only one standard associated with surface irrigation viz., ISO 16149 – Irrigation equipment; PVC above ground flood and low-pressure irrigation pipe – Specifications and test methods.

In response to the request of Dr. Allen R. Dedrick (USA), the convener of the ISO's 'Ad Hoc Group on Standardization of Surface Irrigation Equipment' to solicit views/suggestions of ICID national committees regarding products associated with surface irrigation in their respective countries that might merit international standardization, the feedback from the national committees of Iran (IRNCID), Italy (ITAL-ICID), Pakistan (PANCID), and South Africa (SANCID) was received. Members and all other national committees were encouraged to provide their response on the questionnaire to the Chairman for its onward transmittal to Dr. Dedrick.

While filling the questionnaire, it is desirable to clarify the exact meaning of items suggested for standardization, rather than just identifying the item to be standardized, with the need or justification for standardization, which might include the purpose (e.g., intention, scope, and objectives of the proposed standard) and the rationale.

4.3 ICID Multilingual Technical Dictionary (MTD)

The Chairman requested members to send their comments/ observations on the various terms related to on-farm water management given in Chapter XII of the MTD for its compilation and onward submission to Central Office.

Item 5: Survey of world-wide usage of micro and sprinkler irrigation

5.1 Datasheet on sprinkler and micro irrigated areas in ICID member countries

Latest data sheet of the micro and sprinkler irrigated areas in ICID member countries was circulated in the meeting. The group thanked all those national committees for providing their updated data to the Central Office from time to time.

5.2 Survey of world-wide usage of sprinkler and micro irrigation

A simple abridged version of the questionnaire "Survey of world-wide usage of sprinkler and micro irrigation" as prepared by the Central Office was tabled at the Sacramento meeting for comments/suggestions from members.

Very few members responded. As this activity is pending for quite some time the Chair requested all members' input and assistance in finalising the questionnaire.

Item 6: Webpage of the work body

The working group's webpage <<http://www.wg-on-farm.icidonline.org/>> is fully functional and hosts useful information. The Chairman requested members to provide new and updated information for inclusion on the website.

Members were encouraged to visit the webpage and provide additional information.

Item 7: Proposals for 8th International Micro Irrigation Congress (8IMIC)

The Central Office in consultation with Chairman Felix Reinders had corresponded with the Iranian National Committee (IRNCID) to explore the possibility of holding the 8th International Micro irrigation Congress (IMIC) along with the 62nd IEC and 21st Congress of ICID to be held at Tehran, Iran in October 2011.

At the meeting, the IRNCID representative underscored their commitment to host the event. It would be hosted parallel with the 21st Congress. The IRNCID would also organize an international exhibition of irrigation equipment manufacturers/suppliers on the occasion of the Congress.

The proposal was supported by the WG and offered to assist IRNCID where possible.

Item 8: To update the work plan of the working group

The work plan of the group was discussed and proposed up to 2011. The key activities will be as follows:

- **Paper** on "Improvement of the On-farm Irrigation Systems Using Simple Water Control, Measurement and Application Devices" will be developed by Steven Mills, Australia by 2009
- **Paper** on "Micro Irrigation for Smallholders and Greenhouses" will be reviewed and ready for publication early 2009
- **A abridged questionnaire** on "Survey of World-wide Usage of Sprinkler and Micro Irrigation" to be finalized and ready for circulation to NCs by 2009
- **Datasheet** on "Sprinkler and Micro Irrigated Areas in ICID member Countries" to be updated on a regular basis
- **Information** for webpage of the work body to be updated based on the input received from members and national committees on a regular basis.
- **8th International Micro irrigation Congress (IMIC)** will be organized by the Iranian National Committee (IRNCID) in 2011

- **Paper** on "Field Water Management and Soil water Conservation under Spate Irrigation" will be prepared by Abraham Mehari Haile from The Netherlands by 2009
- **Translating of Manual** "Performance Evaluation of Sprinkler and Drip Irrigation Systems" will be done in the Persian language by the IRNCID for publication in 2011

The group will update/ add the activities to the work plan from time to time

Item 9 : Upgrading/ modernization of surface irrigation systems

VPH Dr. Nairizi, Theme Leader On-Farm (ST.OF) urged the WG to devote more attention to surface irrigation. He advised to focus on improvement in traditional surface irrigation systems and management of small irrigation schemes in the mandate of the proposed new working group.

The group proposed preparing a comprehensive book on "Soil and Water Management in Surface Irrigation Systems". Modernization could be one of the components of the book. The draft chapters/ papers for the book may be prepared by 2010.

Representative of USCID and ANCID already have volunteered in Sacramento to supply some information on upgrading/ modernization of surface irrigation systems. Prof. Mohan Reddy (USA) was planning to write a book on "Surface Irrigation Systems".

In this regard, the Central Office was advised to contact and request Messrs James Ayars, Stephen Mills, Mohan Reddy to contribute by way of providing their valuable suggestions on the topic.

Item 10: Any other business

(i) The Group suggested to submit its candidature for the 3rd BPWA to be given at the time of the 21st Congress in Tehran, Iran in 2011 and requested the Chairman to initiate necessary preparatory actions towards nomination.

(ii) Representatives of both Pakistan and India had expressed the need to hold workshops on micro irrigation in their countries. The WG agreed to facilitate such workshops provided the initiative is mooted by the respective national committees.

(iii) The WG's attention was drawn to the course on "On Farm Irrigation" in Egypt from 18-25 November 2008.

**Minutes of the 1st meeting of the
TASK FORCE ON THE ROLE OF IRRIGATION IN POVERTY ALLEVIATION AND LIVELIHOODS (TF-POVERTY)
14 October 2008 : 09:00-12:30 hours
Lahore Pakistan
Theme: Systems**

Year of Establishment: 2007

Completion of the Mandate : 2009

Members present: (1) Dr. Dennis Wichelns (USA); (2) Mr. Maurice Roos (USA); and (3) Secretary General, ICID represented by Dr. S.A. Kulkarni, Central Office

Member Honoraire present: Dr. Felix B. Reinders, Vice President Hon., ICID (South Africa)

Observers: (i) Mr. Laurie Tollefson (Canada); (ii) Mr. Samuel Karongo (Kenya); (iii) Dr. M. Akhtar Bhatti (Pakistan); (iv) Dr. Luis Rendon (Mexico); (v) Dr. Boubakari Mana (Chad); (vi) Mr. Abraham (Eritrea); and (vii) Mr. Adama Sangare (Mali)

Apologies: (i) Dr. Alain Vidal, Convener and Chair (France); (ii) Dr. (Ms.) Anisa Divine (USA)

Website: <http://afeid.montpellier.cemagref.fr/Poverty/TF-POVERTY.htm>

Note: Since Dr. Alain Vidal, Chairman did not attend the meeting, the meeting was initiated by Er. M. Gopalakrishnan, Secretary General, ICID. He then requested Dr. Dennis Wichelns (USA) to act as a Chairman for this meeting. Dr. Wichelns agreed to the request and the agenda of the meeting was taken up for discussion

Item 1: Membership of the TF

The nominations of Dr. Yohei Sato submitted by Japanese National Committee (JNC-ICID) and that of Prof. Wim van Averbeke submitted by South African National Committee (SANCID) were considered in the meeting but were deferred until next meeting as they were neither present nor represented in the meeting.

Dr. Dennis Wichelns (USA) showed his willingness to act as a USCID member for the Task Force, if approved by the USCID.

Dr. Akhtar Bhatti (Pakistan) working for the UNDP in Pakistan also shown interest in joining the TF. He was encouraged to submit his nomination for the membership through PANCID.

Item 2: Objectives and tenure of the Task Force

The main purpose of the Task Force on the 'Role of Irrigation in Poverty Alleviation and Livelihoods' (TF-POVERTY) is to prepare an ICID position to participate in the consortium preparing WWF5's topic on "*Water and agriculture for ending poverty and hunger*". The duration of the TF will be for two years and will conclude its activities

at the 60th IEC meeting in 2009 by drawing lessons from the process of knowledge sharing and from WWF5 itself.

The specific objectives of the TF are to:

- Synthesize specific knowledge and experience from the irrigation sector, to design pro-poor actions in a wider understanding of irrigation i.e. supplementary irrigation to full irrigation along the whole rainfed-irrigated continuum (*aka* agriculture water management).
- Look for technical solutions that work within a clearly defined socio-economic context, so that it can be mobilized on a case specific approach.
- Emphasize multiple-use irrigation systems (MUS) as a specific approach to alleviate poverty in this context.

The members in general agreed to the proposed objectives of the task force; however Dr Bhatti suggested adding the geo-hydrologic context besides the socio-economic in the second objective of the TF to make it more comprehensive. The suggestion was accepted in principle but needs to be elaborated further.

Item 3: Selection/ nomination of Vice Chairperson and Secretary of the TF

At Sacramento, the TF had proposed Dr. Alain Vidal as Convener/ Chair along with other 27 members. The TF was to select/ nominate a Vice Chair and Secretary at the meeting.

This item was deferred due to lack of attendance of the members at the meeting.

Item 4: Webpage of the TF and related publications

Dr. Alain Vidal, Chair has established a webpage <<http://afeid.montpellier.cemagref.fr/Poverty/TF-POVERTY.htm>> and is hosted by CEMAGREF. A lot of valuable information, bibliography, and links related to the TF have been posted on the webpage.

The members appreciated the efforts of Dr. Vidal, Chairman in establishing the webpage and updating it from time to time. All concerned are encouraged to provide the related documents for their posting on the webpage, directly to the Chair.

Item 5: Presentations by members/ observers

At Sacramento, presentations were made by representatives of the World Bank, IFAD, FAO, CPWF, Winrock International, and IDE on different aspects and approaches to the role of irrigation on poverty alleviation and livelihoods;

The members present took note of these presentations.

Item 6: Interim meetings of the TF

The TF is associated with the consortia preparing topics viz. 2.3 – Water and agriculture for ending poverty and hunger, and 2.4 – Multiple Use Systems, respectively coordinated by ICID and FAO/UN-Water.

As per the Chairman Dr. Alain Vidal, the TF was to organize two interim meetings prior to Lahore viz. (1) on 21 August 2008 during the World Water Week, Stockholm, and (2) on 3 September 2008 at Montpellier. The members expressed their interest in receiving the outcome of both the interim meetings.

Item 7: Any other business

The TF was established in 2007 with a mandate to complete its activities in 2009 at the 60th IEC meeting. The main emphasis was to contribute to the World Water Forum - 5 scheduled to be held in Istanbul, Turkey in March 2009. However, in view of the importance of the subject (Poverty), the members felt that the TF may be converted to a regular work body at the end of its tenure.

**Minutes of the 17th meeting of the
COMMITTEE ON PUBLIC RELATIONS AND PUBLICATIONS (C-PR&P)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Strategy Theme: Knowledge**

Year of Establishment: 1992

Members present: (1) Vice President Hon. Mr. Larry D. Stephens, Chairman (USA, 1991); (2) Ir. Paul van Hofwegen (The Netherlands, 1995) represented by President Hon. Bart Schultz; (3) Secretary General, ICID represented by Mr. K.N. Sharma, Central Office

No business was transacted because of inadequacy in attendance of its members

**Minutes of the 23rd meeting of the
WORKING GROUP ON COMPREHENSIVE APPROACHES TO FLOOD MANAGEMENT (WG-CAFM)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Strategy Theme : Basin**

Year of Establishment: 1999

Completion of the Mandate: 2009

Members present: (1) Vice President Engr. Dr. Illahi B. Shaikh, Chairman (Pakistan); (2) Mr. Ahmet Seren (Turkey); (3) Mr. Maurice Roos (USA); and (4) Dr. Vijay Labhsetwar, Central Office represented Secretary General, ICID

Observers: (i) Mr. Ahmed Kamal (Pakistan); (ii) Mr. Qasim Saeed (Pakistan); (iii) Dr. Jianming Ma (China); (iv) Mr. Jaakko Sierla (Finland); (v) Mr. Nadeem Mustaq (Pakistan); (vi) Mr. Akhtar Mahmood (Pakistan); (vii) Mr. Tooba Khan (Pakistan); (viii) Mr. Muhammad Uzar (Pakistan); and (ix) Mr. Rizwan Maqsood (Pakistan)

Website: <http://www.wg-cafm.icidonline.org/>

Item 1: Confirmation of the minutes of the 22nd meeting of the Working Group

The minutes of the 22nd meeting of the WG held at Sacramento, USA in 2007, were confirmed.

Item 2: Review of the Membership of the Working Group

Response awaited from ICID.UK for a fresh nomination.

Dr. Jianming Ma (CNCID), who attended the WG-CAFM meeting at Lahore, Pakistan was accepted as member for WG-CAFM.

Mr. G. S. Purba (INCID) was neither available nor represented by INCID. His nomination was deferred till next meeting.

Mr. Ahmed Kamal (PANCID) who attended the WG-CAFM meeting at Lahore, Pakistan, was accepted as an Observer. Mr. Kamal was assigned the duties of acting Secretary of the WG-CAFM until a new Secretary is elected.

National Committees of Czech Republic, Canada, France, Indonesia and Marocco may expedite the fresh nominations for the WG membership.

Item 2.1: Election of a New Secretary

A new Secretary needs to be elected since Prof. Jose Liria Montanes desires to withdraw his membership. The Chairman invited members from Turkey and USA to be the new secretary of the WG which was declined by them quoting personal reasons. It was then unanimously decided that new Observer from PANCID, Mr. Ahmed Kamal, shall work as new acting Secretary till the selection of a new Secretary.

Item 3: Presentations on Floods (Country Case Studies)

Chairman of the WG and Mr. Kamal, the new PANCID observer will be making presentations on Flash Floods/ Flood Management on 15 October 2008 during the WG-CAFM Workshop. Presentation on Cyclone "Nargis" in Myanmar shall be arranged in the next ICID meeting.

Item 4: Future Activities of the Working Group "Activity Plan"

4.1 Publications in Progress

Papers presented during the WG workshop shall be placed on the website of ICID and may be published in CD-ROM format at an appropriate time.

4.2 Workshop on 'Flood Management' during Lahore (2008) Congress

Workshop Coordinator Mr. Bashir Ahmad (Pakistan) was not available during the WG meeting. Chairman of the WG apprised the member/participants of tentative list of 12 presentations for the Workshop of the Working Group on 15 October 2008.

4.3 New Working Group on "Value Engineering"

The WG discussed the proposal of Mr. Kamran Emami, IRNCID on "Value Engineering". It was unanimously decided to ask Mr. Kamran Emami for a detailed presentation of his proposal in the next ICID meeting. The proposal should include clarifications sought by PCTA (2007) on applicability of Value Engineering to irrigation and drainage.

4.4 5th World Water Forum (March 2009) in Turkey

It was unanimously decided to wait for the recommendations of the Task Force constituted to guide ICID's inputs to the 5th World Water Forum. The contribution from Prof. Josip Petres (Croatia) on 'Water Management in the Balkan' was not available for discussion.

Item 5: New Structured Proposal for WG-CAFM

It was unanimously decided to retain the present structure and name of the WG-CAFM. New issues like climate change, sea level rises, flash floods, adaptation strategy of people living in flood prone areas etc. would, however, be considered.

Item 6: Any other Business

4th International Symposium on "Flood Defence", 14-16 May, 2008, Toronto, Canada.

Feed-back from Ir. Jos. Van Alphen (The Netherlands) was not available.

FloodWorks v9.0 Extends Flood Forecasting

WG members noted the information.

**Minutes of the 2nd meeting of the
WORKING GROUP ON MODERNIZATION OF IRRIGATION SERVICES (WG-MIS)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Strategy Theme : Systems**

Year of Establishment: 2007

Completion of the Mandate: 2013

Mandate: To provide a continuing focus in ICID for sustainable improvement of irrigation service delivery through progressive modernization of infrastructure, management and institutions

Members present: (1) Dr. Ir. Maurits Ertsen, Chairman (The Netherlands, 2007); (2) Mr. Lee, Tsong-Hwei (Chinese Taipei, 2007) represented by Mr. Fang Chung Lee; (3) Dr. Jiesheng Huang (China, 2007); (4) Dr. M. K. Siah (Iran, 2007) represented by Mr. Ezzatollah Farhadi; and (5) Dr. Illahi B. Shaikh, Vice President, ICID (Pakistan, 2007) represented by Mr. Muhammed Ejaz Tanveer

Observers: (i) Prof. Dr. Muhammed Latif (Pakistan); (ii) Engr. Javaid Tariq (Pakistan); and (iii) Mr. Shakeel Ahmed (Pakistan)

Website: <http://www.wg-mis.icidonline.org/>

Item 1: Confirmation of the minutes of the 1st meeting held at Sacramento

The minutes of the 1st meeting of the group held at Sacramento in October 2007 were confirmed and accepted with one remark that Dr. Lee, Yong-Jig (Korea) was already present at the Sacramento meeting but inadvertently his name was not included in the membership list; and was therefore accepted as member of the working group.

Item 2: Membership of the group

All those professionals nominated by various national committees for the membership of the group could not attend the meeting due to unforeseen circumstances. However, given the fact that the working group is new and needs to start working effectively, all the nominations were accepted for the membership. The group realized that such a decision was not inline with current procedures, but felt that this was necessary to start working on the activities of the group at the earliest possible. Accordingly, the following nominations were accepted:

- Dr. Willem F. Vlotman (Australia) - to act as a Secretary of the WG, as announced at the Sacramento meeting)
- Mr. Andre Roux (South Africa)
- Dr. José M. García-Asensio (Spain)
- Dr. Masayoshi Satoh in place of Mr. Y. Yukawa (Japan)
- Mr. Sezar Ercan in place of Mr. M. Gunduzalp Dikmeneoglu (Turkey)
- Dr. Ashwani Kumar (India)
- Ms. Marina Pintar (Slovenia)

- Prof. F.B. Abdelwahab (Morocco)
- Dr. Lee, Yong-Jig (Korea), and
- Dr. Ian Makin (UK)

Item 3: Workshop on Modernization of Irrigation Management

A one day ICID-FAO International Workshop on “*Service Oriented Irrigation Management: Key to Modernization*” was planned to be held on 17 October 2008 at Lahore. The workshop was supposed to be jointly organized by WG-MIS and FAO-Land and Water Development Division. Even a ‘Call-for-papers’, as prepared by the Chairman, was circulated to all national committees and members of the group by Central Office. However, Dr. Ertsen, in May 2008 informed to the Central Office that owing to inadequate response in terms of the receipt of abstracts of the papers the workshop may be postponed, possibly to the forthcoming Asian Regional Conference scheduled to be held in India in December 2009. In the meanwhile, the Central Office had requested the Pakistan National Committee (PANCID) to organize a presentation about the modernization works carried out in Punjab Irrigation Department (PID), followed by a technical field visit on 17 October. This way, the one day slot reserved for the workshop was to be utilized for a technical session on ‘Irrigation modernization works in Punjab’. However, due to pre-occupation of PID professionals in the organization of the Congress events, it was not possible to organize the technical session.

Item 4: Webpage of the group

The Chairman will continue with setting up of the webpage, including a platform to collect ideas and suggestions to develop a definition for modernization of irrigation services.

He appealed members and other interested persons to contribute their ideas to improve and enrich the webpage. The webpage will be a tool to disseminate the latest updates, news, agenda, minutes, publications, links etc. related to group's activities.

Item 5: Un-Water Task Force on Indicators –monitoring-reporting

The UN-Water has established a new *Task Force on 'Indicators-monitoring-reporting'*. ICID is privileged to be invited as a major NGO representing Agricultural Water Management to the meetings of UN-Water. Dr. Pasquale (FAO) had requested ICID to join the Task Force by way of providing inputs / feedback. In response, Secretary General, ICID had suggested the name of Dr. Maurits Ertsen, (with Dr. Hector Malano, Chair, PCTA as alternate) as ICID nominee to work on benchmarking of irrigation and drainage projects. ICID Task Force on *'Benchmarking Irrigation and Drainage Projects'* as prepared under the aegis of erstwhile WG-DMIS was approved by the IEC at its meeting held at Moscow in September 2004. The UN-Water Chair has acknowledged the request.

No new developments could be reported at the meeting. The Chairman will take action to clarify the issue in cooperation with Central Office.

Item 6: Internal workshop

Due to the absence of the FAO representative, the internal workshop was required to be postponed to a later date.

Item 7: Work plan of the group for the period 2007-2013

The Chairman proposed the following draft work plan of the WG, for the coming years.

- The WG, in close cooperation with the FAO and associated partners will apply the MASSCOTE approach to many irrigation schemes, so as to develop an appropriate comparative platform for further discussion.
- The WG, in close cooperation with universities and other institutions and initiatives, including potential new workbodies of ICID will study the various technological, legal and organizational aspects and options for improved irrigation service delivery.
- Modernization is not a new concept and has been contested often in the past. The WG, in cooperation with the WG-HIST will study the historical aspects of modernization, as appropriate.
- The WG, in cooperation with WG-YPF will endeavour to explore the training and capacity building needs in modernization.

The Chairman will further refine the draft work plan involving all members and other interested partners.

Item 8: Any other business

The Chairman asked the Iranian member to explore the possibility of organizing and hosting a Special Session on 'Modernization of Water Management Schemes', during the 21st Congress of ICID to be held at Tehran in 2011, jointly with the WG-MIS. The Chairman would contact Central Office to develop the idea further.

**Minutes of the 13th meeting of the
WORKING GROUP ON USE OF POOR QUALITY WATER FOR IRRIGATION (WG-PQW)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Theme: On-Farm**

Year of Establishment : 1995

Completion of the Mandate : 2009

Members present: (1) Dr. R. Ragab, Chairman (UK, 1997); (2) Dr. Frans Huibers, Secretary (The Netherlands, 1999) represented by Dr. W. Wolters; (3) Dr. Karim Shiati (Iran, 1997); (4) Dr. Gao Zhanyi (China, 1998); and (5) Secretary General represented by Dr. S.A. Kulkarni, ICID Central Office

Member Honoraire present: Dr. Saeed Nairizi, Vice President Hon., ICID

Observers: (i) Dr. El Guindy (Egypt); (ii) Mr. Kamran Ahmad (Pakistan); and (iii) Dr. K. Yella Reddy (India)

Website: <http://www.wg-pqw.icidonline.org/>

Item 1: Confirmation of the minutes of the 12th meeting of the working group

- Mr. Maghmoom Muhammad Iqbal in place of Mr. Ramzan Chaudhry (Pakistan)

The minutes of the 12th meeting of the working group held at Sacramento in 2007 were approved.

Item 2: New mandate of the working group

The new mandate of the group was approved as follows:

“To promote a safe and good management of poor quality waters for irrigation, to minimize the negative impact on human health and the environment, to promote the multiple use of poor quality waters, and to give consideration to the institutional and legal aspects with regard to the use of poor quality waters.”

Item 3: Review of the tenure and membership of the working group

3.1 Tenure of the working group

The members proposed to extend the tenure by 5 more years until 2014.

3.2 Membership

The following nominations submitted by various National Committees were deferred and postponed till the next meeting as none of them were present at the meeting:

- Dr. Makoto Yokozawa in place of Dr. S. Seyama (Japan)
- Dr. Jinzhong Yang in place of Dr. Gao Zhanyi (China)
- Mr. Bekbayev Ussen (Kazakhstan)
- Dr. Paramjit Singh Minhas in place of Dr. R.K. Singhanian/N.K. Tyagi (India)

A. CONTINUING ITEMS

Item 3: Database on water salinity/irrigation with highly saline water for salt tolerant halophytes and crops and use of wastewater related to agriculture

Dr. Frans Huibers was requested to follow up the publication of IWMI and get the Group an electronic version of the document produced and seek a link to the database.

Members were encouraged to identify relevant databases, their links and accessibilities.

Item 4: Cooperation with other workbodies and international organizations

4.1 Cooperation with ICID workbodies

The group is collaborating with WG-CROP and WG-DROUGHT. The group will also seek close collaboration with WG-CLIMATE and WG-ENV.

4.2 Cooperation with international organisations

The WG has established links with FAO and ICBA and will seek collaboration with IWMI

Item 5: Work plan of the group

Given the low attendance, it was decided to keep the last year's plan active and unchanged until the full WG meet again. There was a concern that next year attendance could be lower than this year unless the venue is moved from Nigeria to somewhere else. The members who attended the

meeting agreed to discuss issues one at a time. Next year's issue will be the economical assessment of using poor quality waters. Members will be notified to bring along some data/ information and each will be given 10 minutes to discuss this issue. This could lead to a position paper. The following years, the WG intends to discuss issues like use of saline water and desalination for irrigation.

Item 6: Presentations by members

It has been decided that this activity be opened to other WGs. Last year the group had 3 interesting presentations.

Item 7: Webpage for the workbody

Members have been adding their contributions to the webpage <<http://www.wg.pqw.icidonline.org>>. Documents and presentations of the last year have been uploaded on the webpage.

Item 8: Workshop on Desalination Technologies for Irrigation Purposes

This workshop was required to be cancelled for the time being due to the low level of interest and contribution. However, it was agreed to be discussed as an issue among the group in the following years. Should WG see a possibility of a successful workshop, it will then be organized at an opportune time.

Item 9: Any other business

Member discussed the possibility of submitting its proposal for the 'Best Workbody Award' in near future. This will be deliberated further next year.

**Minutes of the 3rd meeting of the
WORKING GROUP ON GLOBAL CLIMATE CHANGE AND AGRICULTURAL WATER MANAGEMENT (WG-CLIMATE)
14 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Theme: Systems**

Year of Establishment : 2005

Completion of the Mandate : 2011

Members present: (1) Vice President Dr. Mark Svendsen, Chairman, 2006 (USA, 2005) represented by VPH Larry Stephens (USA); (2) Dr. Ray Shyan Wu (Chinese Taipei, 2007); and (3) Secretary General represented by Dr. S.A. Kulkarni, ICID Central Office

Observers: (i) Ardeshir Arian (Iran); (ii) Maurice Roos (USA); (iii) Dr. M. Akhtar Bhatti (Pakistan); (iv) Dr. Gao Zhanyi (China); (v) Laurie Tollefson (Canada); (vi) Faheem Ahmad; (vii) Osmo Purhonen; and (viii) Jaako Sierla (Finland)

Note: Dr. Ray Shyan Wu as requested by Chairman Mark Svendsen, chaired this working group meeting. VP Dr. Svendsen expressed his profound thanks to Dr. Wu for chairing the meeting

consecutive years shall be replaced in consultation with their national committees.

A. CONTINUING ITEMS

Item 1: Confirmation of the minutes of the 2nd meeting of the working group held at Sacramento

The minutes of the 2nd meeting of the working group held at Sacramento in September 2007 were confirmed.

Item 3: To prepare a work plan of the group

At Sacramento, Dr. Svendsen, Chairman had outlined WG's primary function of sharing information and knowledge among countries, science community and managers. The key points emerged in the WG workshop were - reduction of consumption and adaptation to decreasing availability of water, likelihood of significant adverse impact on groundwater quantity and quality, global nature of the implications of population, climate and peak oil, and need for warning systems at the regional level useful to farmers and system managers.

Item 2: Review of membership

Two new nominations for the membership of the Group were received at the Central Office. The South African National Committee (SANCID) nominated Prof. Sue Walker (*in place of Prof. Roland E. Schulze*) and Chinese National Committee (CNCID) nominated Prof. Heping Hu (*in place of Prof. Yuansheng Pei*) for membership of the Working Group. Prof. Heping Hu was present and was accepted.

It was also agreed that the working group should have an aim to engage by presenting outputs at various global forums such as the G-8 via the World Water Forum and working with other climate initiatives such as workshops worldwide.

The following nominations were deferred as they were not present at the meeting.

- Dr. Edward Keith Weatherhead (UK)
- Dr. Juan A. Rodríguez-Díaz (Spain)
- Dr. Rolu Encarnacion y Pascua (Philippines)
- Ir. C.W.J. Roest (The Netherlands)
- Prof. Sue Walker (South Africa)

Item 4: Webpage of the working group

At Sacramento, the group felt that because of the rapidly changing subject matter of the topic, there was not much support for trying to get a succinct written publication. As decided at the Sacramento meeting, the Central Office has prepared a simple webpage <<http://www.wg-climate.icidonline.org/>> for the WG where members can find useful information like mandate, agenda, minutes, membership, etc.

Attendance of members at the meetings held in 2006 and 2007 was circulated at the meeting. It was noted that representation of a member of the working group by any other representative of the concerned national committee is not deemed to be a contribution by a member. As per ICID by-law 3.1.7 which stipulates that members not contributing to the activities by attendance or correspondence for two

Dr Ray-Shyan Wu (Chinese Taipei) offered to host a webpage <<http://140.115.62.223/raywu/ICID/index.php>>

for the WG and to link it to the ICID webpage http://www.icid.org/w_body.html#53

Item 5: Group's contribution to World Water Forum 5, 2009, Turkey

Dr. Wu, Acting Chairman apprised the members at the meeting about WG's contribution to WWF-5.

As per the decision of the 58th International Executive Council (IEC) meeting held at Sacramento, ICID would contribute on select themes and topics viz. "Water for Food" to World Water Forum 5 (WWF-5) to be held in Istanbul in March 2009.

ICID is the coordinator for topic 2.3 - *Water and Agriculture for Ending Poverty and Hunger* of Theme 2- *Advancing Human Development and the Millennium Development Goals (MDG)*. In addition, ICID intends to contribute to the Forum Topic 1.1 on *Adapting to climate change: understanding the impact of climate change, vulnerability assessments and adaptation measures*, Topic 1.3 on *Mitigating Disasters* in which ICID's WG-SDTA has shown interest and other topics. The details of ICID's intended contribution to WWF-5 were covered in PCTA Agenda (page A-161 of the printed Agenda of the 59th IEC meeting).

President Peter Lee had participated in a WWAP expert group that recognized the importance of storage to the resilience and productivity of agriculture. President Peter Lee had informed that ICID was supporting the consortium for the topic 1.1 "*Water adaptation strategies to global and climate changes*" and that the WG-CLIMATE was working on the subject and should contribute to the preparation of the perspectives document with reference to agriculture.

President Lee had also circulated the Terms of Reference (TOR) of "*5th World Water Forum – Examples of adaptation to climate change – practical responses and actions (policies, tools, practices)*" as prepared by Ase Johannessen, Development Programme Officer, IWA to the ICID team viz. VP Mark Svendsen, VP Karim Shiati, PH Bart Schultz, and PH Aly Shady for information.

Item 6: Presentations by members and observers

For the record, the Acting Chairman thanked Dr. Kanikicharla (India) for his presentation at the Sacramento meeting, which was inadvertently not mentioned in the minutes.

At Lahore, Mr. Maurice Roos from CA DWR was invited and made a brief presentation on "Sea level rise: What is the Water Engineer to do with all Those Projections". The presentation material can be reached in WG webpage.

Item 7: UN Water Task Force on "Water and Climate"

UN-Water has, in an independent move, initiated a UN Water Task Force on "Water and Climate" under the overall coordination of World Meteorological Organization (WMO). The draft TOR under discussion was circulated at the meeting. VP Dr. Mark Svendsen and VP Dr. Karim Shiati were suggested by Secretary General to be the nominees from ICID for the TF, subject to their consent. VP Dr. Karim had confirmed to represent ICID in the TF and also attended their first meeting in the sidelines of Stockholm WWWW.

Item 8: Any other business

There was none and meeting was closed with thanks to the Acting Chair.

**Minutes of the 2nd meeting of the
TASK FORCE TO GUIDE ICID INPUTS TO WWF-5
15 October 2008 : 09:00-17:00 hours
Lahore, Pakistan**

Members present: (1) Mr. Aly M. Shady, President Hon. ICID (Canada), Chairman; (2) Prof. dr. Bart Schultz, President Hon., ICID (The Netherlands), Coordinator; (3) VPH Chandra A. Madramootoo, Chair, PFC (Canada); (4) Prof. Dr. (Mrs.) Shaden Abdel-Gawad (Egypt) represented by Dr. (Mrs.) Samia El-Guindy; (5) Mr. Hasan Basri Yuksel, Representative of Turkish National Committee of ICID (Turkey) and (6) Engr. M. Gopalakrishnan, Secretary General, ICID (India)

Observers: (i) Wouter Wolters (ALTERRA-ILRI); (ii) Ahmet Seren (Turkey); (iii) Taner Kimence (Turkey); (iv) Dr. GAPH van den Eertwegh (The Netherlands); (v) Mr. L. Tollefson (Canada) and (vi) Mr. K.N. Sharma, Secretary, ICID (India)

Item 1: Confirmation of minutes of 1st meeting of TF held at Sacramento, USA on 01 October 2007

The minutes of the meeting were confirmed.

In addition, several workbodies of ICID are cooperating with other organizations on additional topics of interest. These include: water and climate with UN Water spearheaded by WMO, and development of Topic 1.1- Climate change and Adaptation: Think beyond the Water Box, in cooperation with IWA, GEF and IUCN.

Item 2: Status of ICID involvement in various Themes and Topics

As the Coordinators for Topic 2.3 - "Water for Food for Ending Poverty and Hunger" of the 5th World Water Forum, ICID organized two meetings of Consortium Members – the first one at Montpellier (France) on 03 September 2008 and the second one at New Delhi (India) on 10 October 2008 – where the draft topic scoping paper and session plans for the Topic were discussed.

An updated overview table of the interest shown by members of the Consortium in the particular sessions is given in the **Annex**.

The main input of ICID to the WWF5 is through being the coordinator of topic 2.3 - "Water for Food for Ending Poverty and Hunger" ICID is working with a consortium of some 80 national and international organizations and is actively working alongside to develop the topic, questions, main issues, sessions and panel presentations and discussions. Four sessions are planned spanning some 11 hours with 50% of the time allocated to discussion on the broader or specific issues raised. A scoping paper has been prepared and posted on the Virtual Meeting Space of WWF5 website. Suggestions of the Consortium members are being taken due cognizance of where they are relevant to the topic. The members are kept fully involved in the development process of the topic and its proposed sessions for the Forum.

Item 3: ICID inputs to 5th WWF through World Water Development Report 3 (World Water Assessment Programme – UNESCO) – Secretary General's feedback

Secretary General, ICID has given his comments on the Draft Chapter addressing issues concerning "The Use of the Resource for Humans and for Ecosystems" which covers various aspects relating to the agricultural water needs. This has also been sent to all ICID National Committees/Committee; President, ICID; Chairs of Permanent Committees and Chairs of ICID Workbodies for their comments.

ICID participation, on invitation by WWAP to the Secretary General to join their Technical Advisory Committee had enabled a review of the Chapter contents and aspects pertaining to Agriculture Water Management. The SG had ensured that some of the good products of ICID workbodies like its position papers, MTD etc. are brought to the attention of the authors and incorporated in the Chapter content and its references.

Item 4: Any other business (with the permission of the Chair)

None.

Overview of interest shown by Consortium Partners on Topic 2.3

Coordinator: International Commission on Irrigation and Drainage (ICID)						
Type of organisation	Organisation	Contact person	Session 1	Session 2	Session 3	Session 4
			<i>What would be the required food production in light of the growing demand?</i>	<i>How does the development of food marketing measures give impact to water use in rural areas, while it contributes to rural development and poverty alleviation?</i>	<i>What may be the impact of bioenergy for local development and food production?</i>	<i>How can poverty and hunger be reduced with the growing demand for food, the increasing pressure on land and water and the development of bioenergy?</i>
Farmer Associations	IFAP	David King				
	CIFA	P. Chengal Reddy				
International Agenceis: UN Agencies	FAO	Pasquale Steduto	X	X	X	X
		Thierry Facon				X
	IFAD	R. Cleveringa/ Ms. A. Nepreu	X	X	X	X
Other Institutions	Arab Org. for Agric. Dev.	Salem Al-Lozi				X
	ICBA	Camden R. Fine	X			
	Gender & Water Alliance	Esther de Jong				X
	INWEPF	Yasuhisa Kayama				
	French Water Partnership	Ms. Nathalie Chartier-Touze			X	X
	Israel NC of ICID	Ms. Ronit Golovaty				X
	Winrock International	Ms. Mary Renwick				
	IDE	Ms. Sue Drummond Haley		X		
	Centre for Built Environment (CBE)	Santosh Ghosh		X		
National Government	Agriculture and Agri-Food Canada	Laurie Tollefson	X			X
	Water Sector Project, Bangladesh	Md. Moshur Rahman		X		
	Ministry of Jihad-Agriculture, Islamic Republic of Iran	Zieaoddin Shoaiei, Allaei and Parastar				

Coordinator: International Commission on Irrigation and Drainage (ICID)						
Type of organisation	Organisation	Contact person	Session 1	Session 2	Session 3	Session 4
Trade organization	SAI	Peter Erik Ywema				
	Institute for Agriculture and Trade Policy	Ms. Shiney Varghese	X			X
Ass. of agricultural producers	AVRDC - The World Vegetable Center	Madhusudan Bhattarai	X	X	X	X
Professional Association	ICID	Bart Schultz	X	X	X	X
	IHA	Richard Taylor/ Michael Fink		X		
Research Institution	ICARDA	Theib Y. Oweis	X			X
	SIC ICWC	Victor A. Dukhovny				
	IWMI	Colin J. Chartres / Barbara Van Koppen	X			X
	IFPRI	Claudia Ringler			X	
	CGIAR CPWF	Annette Huber	X			X
Multilateral donor	ISDB	Intizar Hussain				
Foundations	Gates Foundation	Melissa Ho				
Environmental agencies / NGO	IUCN	Mark Smith / Katharine Cross		X	X	
	Ecoagriculture Partners	Thomas Oberthur		X		
	CEGIS	Giasuddin Ahmed Choudhury		X		
Bio-fuels production association						
Local Government						
University	UNESCO-IHE	K. Prasad	X			X
	CIHEAM/ Bari	Atef Hamdy	X			X
	Univ. of Melbourne	Hector Malano				X
	Wageningen UR	Wim Cofino				
National research Agency						
NGO/CSO						
Local civil society	Japan Water Forum	Taeko Yokota				
Private sector	Veolia Water	Boris David	X			
	Rubicon Systems Australia Pty. Ltd.	Tugba Erol				

Coordinator: International Commission on Irrigation and Drainage (ICID)						
Type of organisation	Organisation	Contact person	Session 1	Session 2	Session 3	Session 4
Regional Organization	Arab Water Council	Safwat Abdel-Dayem	X			X
	CEDARE	Omar Elbadawy				
	Agricultural Water in Africa (AgWA)	Ijsbrand H. de Jong				
			<i>What would be the required food production in light of the growing demand?</i>	<i>How does the development of food marketing measures give impact to water use in rural areas, while it contributes to rural development and poverty alleviation?</i>	<i>What may be the impact of bioenergy for local development and food production?</i>	<i>How can poverty and hunger be reduced with the growing demand for food, the increasing pressure on land and water and the development of bioenergy?</i>
Multilateral donor	ADB	Thomas Panella				
<p>Contact address: Er. M. Gopalakrishnan Secretary General International Commission on Irrigation and Drainage (ICID) 48 Nyaya Marg, Chanakyapuri New Delhi 110021 INDIA Tel : 91-11-26116837, 91-11-26115679, Fax : 91-11-26115962 E-mail : icid@icid.org, Web site: www.icid.org</p>						
<p>International Federation of Agricultural Producers (IFAP) Consortium of Indian Farmers Association (CIFA) Food and Agriculture Organization of the United Nations (FAO) International Fund for Agricultural Development (IFAD) Arab Organization for Agricultural Development (AOAD) Independent Community Bankers of America (ICBA) International Network for Water and Ecosystem in Paddy Fields (INWEPPF) International Development Enterprises (IDE) Sustainable Agriculture Initiative (SAI) International Hydropower Association (IHA) International Center for Agricultural Research in the Dry Areas (ICARDA) Scientific Information Center of Interstate Coordination Water Commission (SIC ICWC) International Water Management Institute (IWMI) International Food Policy Research Institute (IFPRI) CGIAR Challenge Program on Water and Food (CPWF) Islamic Development Bank (ISDB) The World Conservation Union (IUCN) Center for Environmental and Geographic Information Services (CEGIS) Centre for Environment & Development for the Arab Region & Europe (CEDARE) Asian Development Bank (ADB)</p>						

**Minutes of the 11th meeting of the
WORKING GROUP ON COORDINATION OF DICTIONARIES (WG-CD)
15 October 2008 : 09.00-12.30 hours
Lahore, Pakistan**

Members present: Mr. K.N. Sharma, Secretary (ICID Central Office)

Observer: Vice President Dr. Hafied A. Gany (Indonesia)

Apology: Mr. Bruno Molle, Chairman (France)

Website: <http://www.wg-cd.icidonline.org/>

Item 1: Confirmation of the minutes of the 10th meeting of WG-CD held at Sacramento, USA, 30 September 2007

The minutes were confirmed

A. CONTINUING ITEMS

Item 2: Status of revision and publication of MTD (CD-ROM)

The Chairman in his letter to the Central Office remembered from the previous exchange of mails that Chapter XXI on 'Computer Technology' was perhaps suggested by the reviewers to be removed from the Dictionary to avoid 'reinventing' definitions already available on dedicated dictionaries on the subject. The reviewers, Dr. P.O. Malaterre and Mr. G. Bonnet (Cemagref) had, in fact, observed that about half of the definitions contained in the Chapter XXI were either outdated or useless.

In order to bring in the current definitions which are relevant to the Dictionary, an attempt was made to incorporate such terms. It is suggested that these terms may once again be reviewed by Dr. P.O. Malaterre and Mr. G. Bonnet so that these can be incorporated in the Chapter. To remove the chapter on computer terminology altogether, may not be perhaps appropriate and may impart a look of incompleteness to the Dictionary.

The Chairman has kindly sent the French version of all the remaining Chapters. With these having been received now, all the chapters have been reviewed for French translation.

The updated table (**Annex**) provides the current status of preparation of the Dictionary. Regarding the last chapter, a number of definitions proposed are already included in other chapters, an extra cross-checking work is necessary before finalizing these last definitions.

It had been decided earlier that the chapters for which a reviewer could not be identified so far will be retained in their existing form, to be revised in a later edition.

Item 3: Translation of MTD in other languages

Dr. H. Gany from INACID informed that the translation work into Bahasa language was completed in the draft form in January 2008. A kickoff meeting took place in July 2008 for editing and correction of the draft. A 'discussion team' has been set up for the purpose of correcting the draft based on subject matter and 4 groups are on the job through regular meetings. It is expected that the publication will be ready by April 2009. INACID has sought permission to bring out the translated version of the dictionary.

Information about the status of translation by IRNCID and TUCID was not available.

Item 4: Any Other Business

In the absence of members, a decision could not be taken at the Lahore meeting of WG-CD in 2008 about winding up the Working Group and further steps which could be initiated later for the future edition/revision of the Dictionary.

REVISION STATUS OF MTD CHAPTERS (2002) FOR NEXT EDITION (Revision 15 October 2008)

Chapter	Title	To be reviewed by	Status English version		Status French version	Remarks
			Revision by Expert	Revision by EC		
Chapter I	General	Mr. B. Molle (France)	Revision completed	Revision completed.	Revised B.Molle, March 07	
Chapter II	Hydrology	Mr. Russell Boals (Canada)	Revision completed.	Revision completed.	Revised P.Arnaud and C.Fouchier	
Chapter III	River Hydraulics	Mr. K.N. Sharma, Secretary, ICID	Revision completed.	Revision completed.	Revised B.Molle, March 07	
Chapter IV	Reclamation BM more related to soil science than reclamation	Mr. Vincent Bernard (Cemagref, France)	Will be retained in their existing form to be revised in a later edition as decided in the Sacramento Meeting.	--	Will be retained in their existing form to be revised in a later edition as decided in the Sacramento Meeting.	
Chapter V	Headworks	Mr. K.N. Sharma, Secretary, ICID	Revision completed.	Revision completed.	Revised B.Molle, July 07	
Chapter VI	Design of Irrigation Canals	Er. M. Gopalakrishnan, Secretary General, ICID & Mr. K.N. Sharma, Secretary, ICID	Revision completed.	Revision completed.	Revised June 08 and validated P.O.Malaterre	
Chapter VII	Canal Structures	Er. M. Gopalakrishnan, Secretary General, ICID & Mr. K.N. Sharma, Secretary, ICID	Revision completed.	Revision completed.	Revised August 07, P.Royet	
Chapter VIII	Project Water Management	Dr. C.D. Thatte, Secretary General Hon. ICID (India)	Revision completed.	Revision completed August 07	Revised, Central Office	
Chapter IX	Wells and Drilling	Expert to be identified	Will be retained in their existing form to be revised in a later edition as decided in the Sacramento Meeting.	--	Will be retained in their existing form to be revised in a later edition as decided in the Sacramento Meeting.	
Chapter X	Pumping Stations (Lifting devices)	Expert to be identified	Will be retained in their existing form to be revised in a later edition as decided in the Sacramento Meeting.	--	Will be retained in their existing form to be revised in a later edition as decided in the Sacramento Meeting.	
Chapter XI	Irrigation Systems and distribution of Irrigation Waters	Mr. K.N. Sharma, Secretary, ICID	Revision completed.	Revision completed.	Revised by the Central Office	

Chapter	Title	To be reviewed by	Status English version		Status French version	Remarks
			Revision by Expert	Revision by EC		
Chapter XII	On-Farm Water Management	Mr. K.N. Sharma, Secretary, ICID	Revision completed.	Revision completed.	Revised June 08, B.Molle	
Chapter XIII	Design and Construction of Drainage Systems	Prof. Bart. Schultz (The Netherlands)	Revision completed.	Revision completed.	Revised by B.Molle, June 08	
Chapter XIV	Construction Materials	Prof. R. Brouwer (The Netherlands)	Revision completed.	Revision completed.	Revised by French expert of Cemagref from ICOLD, P.Royet, June 08	
Chapter XV	Construction Techniques and Equipment	Prof. R. Brouwer (The Netherlands)	Revision completed.	Revision completed.	Revised by the Central Office	
Chapter XVI	Automation in Irrigation, Drainage and Flood Control Systems	Mr. Russell Boals (Canada)	Revision completed.	Revision completed.	Validated B.Molle June 07	
Chapter XVII	Operation, Maintenance and Management	Dr. C.D. Thatte, Secretary General Hon. ICID (India)	Revision completed.	Revision completed.	Validated B.Molle June 07	
Chapter XVIII	Soil & Water Conservation	Mr. Laurie C. Tollefson (CANCID)	Revision completed.	Revision completed.	Validated June 07, B.Molle	
Chapter XIX	Environmental Impacts	Dr. E.G. Kruse (USA)	Revision completed.	Revision completed.	Revised by B.Molle, July 08	
Chapter XX	Flood Control	Prof. Istvan Ijjas (Hungary)	Revision completed.	Revision completed.	Revised by B. Molle 24 Sep 08.	
Chapter XXI	Computer Technology	Dr. P.O. Malaterre & Mr. G. Bonnet	Revision completed.	Revision completed.	To be revised. B.Molle will investigate with P.O.Malaterre	
Chapter XXII	Systems Analysis	Dr. Pierre-Olivier Malaterre (France)	Revision completed.	Revision completed.	Revised by P.O.Malaterre	
Chapter XXIII	Hydraulic Research	Prof. Javad Farhoudi (Iran)	Revision completed.	Revision completed.	Revised by the Central Office.	
Chapter XXIV	Project Planning	Prof. Istvan Ijjas (Hungary)	Revision completed.	Revision completed.	Revised by B.Molle, Sept 08	
Chapter XXV	Climate Change	Mr. K.N. Sharma, Secretary, ICID	Terms proposed	Revision completed.	Revised by B.Molle Sept 08	

**Minutes of the 1st meeting of the
WORKING GROUP ON WATER MANAGEMENT IN WATER STRESSED REGIONS
WG-DROUGHT (Erstwhile WG-IADWS)
15 October 2008: 09:00-12:30 hours
Lahore, Pakistan**

Members present: (1) Vice President Hon. Dr. S. Nairizi (Iran); (2) Dr. Ragab Ragab (UK); and (3) Dr. Vijay K. Labhsetwar representing Secretary General ICID

Observers: (i) Mr. Ezzatollah Farhadi (Iran); (ii) Mr. Mehmood Sheikh (Pakistan); (iii) Mr. Haroon Rashid (Pakistan); (iv) Mr. Cheng, Chang Chi (Chinese Taipei); (v) Dr. M. Akhtar Bhatti (Pakistan); (vi) Mr Kao, Ruey Chy (Chinese Taipei)

A. FINAL SITTING OF ERSTWHILE WG-IADWS

Item 1: Summary of the activities accomplished

Dr. Nairizi, Chairman of the WG-IADWS explained that the main outputs of the WG have been the preparation of papers and reports on the following five topics:

1. Literature review and data base – This is a comprehensive document primarily drafted by Anthony Horton from Australia;
2. Drought indices: This document was prepared by the ICID members from India (Dr. D.K. Paul) – it mainly focuses on India setting and need to be broadened in scope;
3. Drought management strategies: Coordinated by Dr. Backeberg from South Africa, the report provides an extensive review of drought strategies, but is short on practical experience with regard to the implementation of the said strategies;
4. Drought prediction: the focus is on advance drought warning system and was drafted by Dr. Hussien El Atfy from Egypt with contribution from Dr. Watanabe (Japan);
5. Non conventional use of water for agriculture – this provides extensive review of technology and state of art with regard to the use of non-conventional (poor quality) water for Agriculture.

The erstwhile WG-IADWS organized two experience sharing workshops one in each France and Iran tailored to enrich the above documents.

Item 2: Suggestions to the New WG-Drought by the outgoing WG-IADWS

For the year 2009, the core task of the new working group is suggested to be: Updating the above noted documents (the data is already 3 years old) and make the material ready by 2009 for publication in a Book.

To fast-track the publication of the Book, the following concrete steps are to be taken:

- Dr. S. Nairizi, Chairman of the WG will compile the existing documents and distribute them by end of January 2009 to the Editorial Team composed of Dr. Nairizi (Iran), Dr. Ragab (UK), Dr. Hussien El Atfy (Egypt), Dr. Grazio Chinassi (Italy), Mr Franklin E. Dimick (USA), Dr. G. Backeberg (South Africa), Dr. Labhsetwar (ICID Central Office);
- The ICID Central Office, through Dr. Labhsetwar is to prepare a chapter on the historical background of the WG;
- Interim meeting is to be held among the Editorial Team in April 2009 in Tehran, Iran to agree on the set-up and contents of the Book. Each member of the Editorial Team should thoroughly read and make pertinent comments and corrections to the draft documents prior to the interim meeting. It was suggested that it would be useful to organize a supplementary workshop during the interim meeting;
- The ICID Central Office is requested to give priority for the publication of the Book – setting a firm publication date would also be helpful;
- Dr. Nairizi will consult Iranian and other National Committees to raise funding for publication of the Book.

Item 3: Thanks giving by Chair

Dr. Nairizi, Chairman of the WG conveyed a heartfelt thanks to all members of the outgoing WG for their dedication and hard work. In particular, he expressed his appreciation to Mr. Dimick from USA, secretary of the WG. Mr. Dimick, even after retirement, continued to work relentlessly to advance the WG agenda and committed to serve as a secretary in the new WG.

Dr. Nairizi wished all the best to members of the new working group and assured them of his full backing and commitment.

B. MAIDEN SITTING OF NEWLY FORMULATED WG-DROUGHT

Item 1: Formalization of the composition of the new WG.:

New nominations:

As per the invitation of the Central office (02 June 2008), four new nominations were received for the membership of the WG:

- The Netherlands National Committee of ICID (NETHCID) has nominated (08 August 2008) Dr. Abraham Mehari Haile;
- The Korean National Committee on Irrigation and Drainage (KCID) has nominated (30 July 2008) Dr. Kiwood Park;
- Ukrainian National Committee of ICID (UKCID) has nominated (24 June 2008) Dr. Polevoy Anatoliy;
- Mexican National Committee of ICID (MXCID) has nominated (03 June 2008) Dr. Benjamin de León Mojarro.

Decision:

- Dr. Abraham Mehari Haile (Netherlands) was present in the meetings and he was accepted to be a member of the WG;
- The other nominees were not present – their nomination is preliminarily accepted and is subject to final approval in the 2009 ICID meetings.

Membership emerging from erstwhile WG-IADWS:

Ten members of the WG-IADWS have expressed interest to continue in the new WG-Drought. These are: (i) Vice President Hon. Dr. S. Nairizi (Iran), (ii) Vice President Hon. Franklin E. Dimick (USA); (iii) Dr. Ragab Ragab (UK); (iv) Mrs. Jianxin Mu (China); (v) Dr. Hussien Ehsan El-Atfy (Egypt); (vi) Mr. Anthony John Horton (Australia); (vii) Mr. Graziano Ghinassi (Italy); (viii) Dr. Tsugihiko Watanabe (Japan); (ix) Prof. Cheng (Chinese Taipei); and (x) Dr. Vijay K. Labhsetwar representing Secretary General ICID.

Item 2: Election of Chair, Vice-Chair and Secretary

Since many members of the WG were missing and many new members are expected to join soon, it was considered appropriate to elect Chair, Vice-Chair and Secretary during the next meeting of the WG. Till then, Dr. Nairizi has kindly,

despite his many other responsibilities, agreed to be the Interim-Chair and Mr Dimick has indicated his interest to continue as a secretary.

Item 3: Discussion on the new mandate of the WG-DROUGHT

As a start, three thematic areas were formulated:

3.1 Drought management strategies

This thematic topic mainly intends to capture field experiences of the implementation of drought risk management strategies as far as livestock and crop production and rural livelihood improvement are concerned.

3.2 Coping with water scarcity

The topics to be addressed under this theme include:

- Critical evaluation of the validity of the crop water requirement computations based on climate data as a tool to be used in coping with water scarcity;
- Approaches and strategies for incorporating economical justification when deciding on the amount of water to be allocated for agricultural production;
- Re-defining, as necessary, the conventional irrigation efficiency concept;
- Design, operation and maintenance of sand dams – Under-ground water reservoirs.

3.3 Rainfall management for sustainable agriculture

This topic may, at the outset, seem to be outside the scope of ICID. However, if the ultimate objective of the ICID – increasing agricultural productivity and improving rural livelihood – is to be realized, innovation and implementation of smart rainfall management technologies will be essential since 60% of global food production comes from rainfed agriculture. Furthermore, rainfall supports extensive forest areas that significantly contribute to human and livestock livelihood and sustainability of natural ecosystems.

Item 4: Any other business

Dr. S. Nairizi, Chairman of the WG requested the members present to give more thought to the proposed thematic areas and identify some core topics of current importance.

Meeting concluded with thanks to Chair.

**Minutes of the 15th meeting of the
WORKING GROUP ON WATER SAVING FOR AGRICULTURE (WG-WATS)
15 October 2008 : 09:00-12:30 hours
Lahore, Pakistan
Theme: Systems**

Date of Establishment : 1994

Completion of the Mandate : 2013

Members present : (1) Vice President Hon. Eng. Hussein El-Atfy, Chairman (Egypt, 2000) represented by Vice President Hon. Dr. M H Amer; (2) Dr. Hsu, Shiang-Kueen (Chinese Taipei, 1997) represented by Mr. Fang-Chung Lee; (3) Mr. Mehrzad Ehsani (Iran, 2006); (4) Dr. Yuanhua Li (China, 2007) represented by Mr. Jiesheng Huang; (5) Secretary General represented by Dr. S.A. Kulkarni, ICID Central Office

Observer: (i) Mr. Ather Hameed; (ii) Mr. Hazrat Mir; (iii) Mr. Ahmed Kamal; and (iv) Mr. Alamdar Hussain Shirazi (All from Pakistan)

(As VPH Eng. Hussein El-Atfy, Chairman could not attend the meeting; he had requested VPH Dr. M.H. Amer, Egypt to chair the meeting of the group)

Website: <http://www.wg-wats.icidonline.org/>

A. CONTINUING ITEMS

Item 1: Tenure and review of membership of the working group

1.1 Tenure of the working group

The new mandate of working group was introduced in the meeting. Also no new comments were received from members. The work plan of the WG will be based on the following mandate:

“To recognize proven water saving success, and to identify and promote successful water conservation”.

The mandate is expected to guide the activities of the WG for coming 6 years. The PCTA has already approved the new mandate with a completion date by 2013.

1.2 Review of the membership

The nomination of Mr. Shakibaev Ilan Isataevich from Kazakhstan National Committee (KAZCID) was not accepted as he was not present at the meeting. As Mr. Shakibaev Ilan Isataevich was not present at the Sacramento meeting as well as Lahore meeting, the WG advised Central Office to inform KAZCID to submit a fresh nomination for the membership.

President Hon. John Hennessy in July 2008 had expressed his desire to stand down as ‘Permanent Observer’ of the group. He has communicated his thanks to the Chairman and members of the group for their excellent support to the work during his tenure as Chairman. The group noted the request of PH Hennessy and expressed thanks for his outstanding contribution and leadership to the working group.

Item 2: Publication of the ‘WatSave Scenario’ document

The Central Office has brought out the document “Water Saving in Agriculture” in 500 copies and was released at the Lahore Congress. The publication contents the water saving contributions of the past WatSave award winners and some select papers released to water saving. The publication was distributed to the members present at the meeting. The working group members congratulated Eng. Hussein El-Atfy, Chairman and the Central Office for publishing such a valuable book.

The Central Office will send a copy of the book to all national committees and other members of the WG. The book is also available for sell at a discounted price of US\$ 20. Mr. M. Ehsani from Iran informed that IRNCID was willing to translate the book in Persian language prior to the next working group meeting in 2009.

Item 3: WatSave awards

3.1 The 2008 Watsave awards

For the WatSave Awards 2008, in all 5 nominations from 4 national committees were received. The nominations received were evaluated by an international ‘Panel of Judges’ appointed by the President, ICID. The awards will be declared and presented to the winners at the IEC meeting.

It is observed that one of the national committee has submitted a proposal by the past WatSave Award Winner for the WatSave Award 2008. At present, there is no clarity in the ‘Conditions and Criteria’ of the awards, as regards consideration of the nomination of a past WatSave winner. The Chair, Panel of Judges for evaluation of the WatSave Awards 2008 has opined to allow/consider previous winner to submit the nomination provided it is for new and different

water saving innovations as the purpose of the award is not just to award the winner but also to disseminate water saving technology and management among the ICID family and across the world.

As there were no comments on this suggestion, the group proposed to defer its recommendation until the next meeting.

3.2 Sponsorship

Pakistan National Committee (PANCID) has the honour of sponsoring the WatSave awards 2008. The total award money for the three awards is USD 6000. WG thanked PANCID for this kind support.

At Sacramento, the WG reviewed the various options for sponsoring the Watsave awards suggested at the previous WG meeting. Some additional options were also put forth by the members. One which seemed to the group to be attractive is to seek commercial sponsorship of the 'Technology Award', allowing branding of the award if the sponsor wishes. Another idea was to place a Watsave contribution option on the Congress/ Conference registration form.

The WG proposed that the commercial sponsorship option may be tried, if the present arrangement of sponsoring the awards by ICID National Committee does not succeed.

3.3 Review of criteria and evaluation process for Watsave Awards

The WG agreed to distinguish the 'Young Professionals' award from the other two by not requiring that it produce demonstrable water savings, but simply that be a promising and innovative idea, which is field tested, and has potential for saving water. VP Dr. Mark Svendsen (USA) had prepared the revised 'nomination form' and the 'evaluation criteria' and circulated the draft version amongst messrs VPH Hussein El-Atfy, PH Keizrul, PH Hennessy, President Peter Lee, and W.F. Vlotman for their comments/ observations. As there were no comments, Dr. Svendsen forwarded the final revised version of the 'Nomination Form', 'Conditions and Criteria' and 'Evaluation Proforma' to the Central Office in November 2007. The Central Office replaced the earlier proforma/evaluation criteria with the revised ones and circulated those among all national committees in January 2008 while inviting nominations for the WatSave Awards 2008. The revised proforma have also been posted on ICID website <<http://www.icid.org/awards.html#watsave>>.

WG encouraged members to provide their comments/ observations on the revised proforma, if any to the Central Office.

Item 4: Framework for cooperation and interaction among ICID member countries and work bodies

The group has developed an effective linkage with WG-IADWS (now WG-DROUGHT) and WG-PQW. At the Kualalumpur meeting, the WG had expressed interest to link group's activities with the IPTRID [now Working Group on Technology and Research Uptake and Exchange (WG-TRUE)] and the newly proposed Working Group on Modernization of Irrigation

Services (WG-MIS). As the Chairman Hussein El-Atfy was not present at the meeting, this item was not deliberated. However, WG proposed to share and contribute/involve with other related working groups for carrying out a joint activity like publication, workshop etc.

Item 5: Internal Workshop on 'Water saving innovations'

At Sacramento, the WG decided to devote a portion of its half-day WG session at the Lahore meeting to an informal workshop on water saving innovations. However, the workshop could not be held due to lack of input and also low attendance of the members at the meeting. The WG, however, encouraged interested national committees to come forward to hold an 'International Workshop' in order to provide a platform for exchanging the latest developments in water savings/ conservation in agriculture.

Recently, Chinese National Committee (CNCID) has brought out a document on water saving experiences in China. The WG proposed that the CNCID may be contacted to explore the possibility of hosting an international event. Besides, Indonesian National Committee (INACID) may also be contacted to know their interest in organizing the workshop at the time of IEC meeting to be held in 2010 in Indonesia. It would be useful if the workshop could include field visits to successful water saving irrigation schemes. The Central Office is advised to correspond with the CNCID to encourage them to host the workshop. Interested national committees may also submit their proposal to Central Office.

Item 6: Newsletter and webpage of the working group

WG requested the chairman to publish the group's Newsletter by compiling water saving related news items from ICID member countries, other international organizations, as well as to disseminate the progress of work plan and activities of the WG on annual basis.

Item 7: Work plan of the group

As the updated work plan was not available to discuss at the meeting, the members requested the Chairman to hold a virtual meeting through emailing to develop the work plan, as well as to solicit the views and comments of members in order to finalize it at the next meeting to be held in 2009.

VPH Dr. Amer requested all the members to actively involve in developing the work plan by sending their views and proposals to the Chairman Dr. El Atfy. Some comments for considering 'water productivity' in the work plan were expressed at the meeting.

Item 8: Any other business

Presently, there is no representative from Pakistan as member of the WG. Yet there has been contribution to water saving activities from Pakistan to ICID. Observers from Pakistan attending the meeting have shown their interest to join the working group. WG therefore requested Central Office to encourage PANCID to nominate a qualified person for the membership of the group.

There was no other discussion and the meeting was closed with thanks to the acting Chair.

**Minutes of the 1st meeting of the
WORKING GROUP ON WATER AND CROPS (WG-CROP)
15 October 2008: 09:00-12:30 hours
Lahore, Pakistan
Strategy Theme : On-Farm**

Members present: (1) Dr. Ragab Ragab, Chairman (UK); and (2) Mr. L.C. Tollefson (Canada)

Website: <http://www.wg-crop.icidonline.org/>

Item 1: Confirmation of the minutes of the 21st meeting of the Working Group on Sustainable Use of Natural Resources for Crop Production (WG-CROP)

The Minutes of the 21st meeting of the WG-CROP were confirmed. Revised name of the WG: Working Group on Water and Crops (WG-CROP)

Item 2: Review of the membership of the Working Group

No action was taken on new membership as the new members did not attend.

Prof. Andre Mermoud resigned as the secretary of the WG but no replacement was carried out at this stage due to the low attendance. The Chairman on behalf of the WG would like to thank Prof Andre Mermoud for his excellent efforts for the WG.

Further the business of the meeting could not take place in view of scarce attendance of members. It was proposed to take up the agenda at the next meeting of the WG.

**Minutes for the 2nd meeting of the
TASK FORCE ON FINANCING WATER FOR AGRICULTURE (TF-FIN)
15 October 2008 : 09:00-12:30 hours
Lahore, Pakistan**

Year of Establishment: 2007

Mandate: The focus of the TF will be to get a better understanding and insight (assessment) of: (i) the demand for financing, (ii) for whom are those investments in agriculture water, (iii) the present financing mechanisms, constraints met from the demand side, and (iv) the changes and innovations for more appropriate mechanisms to enable better access to finance

Member present: Dr. Vijay K. Labhsetwar, Coordinator, ICID

Observers: (i) Mr. Ezatollah Farhadi (Iran); and (ii) Dr. M. Akhtar Bhatt (Pakistan)

The business of the meeting could not take place in view of scarce attendance of members

It was proposed to defer the agenda till the next meeting

**Minutes of the 1st meeting of the
WORKING GROUP ON TECHNOLOGY AND RESEARCH UPTAKE AND EXCHANGE (WG-TRUE)
15 October 2008 : 13:30-17:00 hours
Lahore, Pakistan
Strategy Theme : Knowledge**

Year of Establishment: 2007

Members present: (1) Dr. H. Fahmy (Egypt, 1995); (2) Prof. Jiesheng Huang (China, 2003); (3) Mr. Ezzatollah Farhadi (Iran, 2005); and (4) Secretary General represented by Mrs. Jancy Vijayan, ICID Central Office

Observers: (i) Vice President Hon. Dr. Mohamed H. Amer (Egypt); (ii) Dr. K. Yella Reddy (India); (iii) Dr. Wouter Wolters (The Netherlands); and (iv) Mr. M. Ehsani (Iran)

Website: <http://www.wg-true.icidonline.org/>

Note: The first meeting of the WG-TRUE was held under the Chairmanship of Dr. H. Fahmy (Egypt) in absence of the Chairperson Prof. L. Vincent (The Netherlands) and Vice Chairperson Dr. (Mrs.) Shaden Abdel-Gawad (Egypt) and Secretary Dr. John A. Replogle (USA)

Item 1: Confirmation of the minutes of the second combined meeting of AC-IPTRID and WG-R&D held on 2 October 2007 at Sacramento, USA

As no comments on the minutes of the combined meeting of the WG-R&D and AC-IPTRID held at Sacramento were received after its circulation amongst the members, the minutes were confirmed in the first meeting.

Item 2: Review of the membership

The 2nd combined meeting of the WG-R&D and AC-IPTRID viewed the representation of double membership from the National Committees (NCs) of China, Egypt and Iran resulting from the merger of the two Working Groups. It was suggested that NCs should be encouraged to select one Working Group representative in the newly formed Group weighing their interest and expertise. Accordingly

- (i) Egyptian NC indicated that Dr. Shaden Abdel-Gawad would remain as Member while Dr. Hussein El-Atfy as Observer for the WG-TRUE.
- (ii) Iranian NC nominated Mr. E. Farhadi and mentioned that he would remain as Member for the WG-TRUE and sent his CV for consideration. As Mr. E. Farhadi was present in the meeting his nomination was accepted in the meeting.
- (iii) The response from Chinese NC is awaited. It was decided to take necessary follow up action in the matter related to review of the membership in WG-TRUE.

The nomination of Mr. H.K. Verma in place of Mr. S.K. Chaudhary received from the National Committee of India

(ICID) was deferred because of his absence in the meeting.

Item 3: Mandate of the Working Group

As the members present in the meeting were very few, it was decided that the matter may be considered further by the Group in the next meeting. It was also suggested that the Chairperson, WG-TRUE may request Mr. Stephen Mills, Australia to modify the mandate as agreed in the Sacramento meeting.

Item 4: Tenure of the Working Group

The meeting reviewed the activities suggested by the two Groups namely, WG-R&D and AC-IPTRID and decided to keep four years duration so as to accomplish its mandated/ suggested activities.

Item 5: Activities of the WG-TRUE

The specific functions of the Group discussed in the Sacramento Meeting as given below were reviewed:

- Gathering the knowledge is not enough and one must make use of the practical knowledge to alleviate the problems associated with world irrigation.
- New concerns may include the benefits and use of groundwater, keeping in mind the energy requirements and the current interest in defining activities in terms of their "Carbon Budget" implications.
- Document technology, particularly IPTRID needs to be kept informed of activities in irrigation research and practice, from inventions to management innovations.

It was opinioned to consider Research Uptake and its Exchange and add them as one of the functional activities

of the Group. It was also felt that the second point considered was not to be considered as a separate functional activity. It would be better to be merged them as a part of the first point as indicated.

5.1 Documenting technology innovation and research processes (Activities with AC-IPTRID)

The points of AC-IPTRID given below were noted:

- Documentation of the research uptake process in at least two countries - Africa and Asia.
- Documentation of I&D technological innovations and adoptions in two countries - Asia and Africa.
- Joint IPTRID-ICID publication on value of technology and research uptake in developing countries.
- Joint policy briefs based on R&D results in selected countries.

5.2 Studies on R&D processes (from WG-R&D and beyond)

The Group observed that the items carried forward can include the following:

1. The value of R&D in irrigation and drainage practice, and benefit back to research
2. Cooperation between key organizations supporting and undertaking research and innovation
3. Outreach, communication and research up-take
4. Improved understanding of research and innovation processes, in particular of:
 - Understanding and transforming timeframes from research to innovation
 - Identification and working with stakeholders' needs and interests, and complex problems
 - Leadership, structure and networking in research, especially linking national and local action and
 - Capacity building for research
5. How research models and data can be better used in capacity building, and system design and water management practices – how to move between theory and practice and
6. Finance of research and innovation, especially to reach certain stakeholders and problem contexts.

It was also emphasized that the development of water management infrastructure is very expensive. But it is possible to link the research activities/benefits to the infrastructural developments. Then it can be noted that there is tremendous scope for reducing the associated cost. Such types of experiences from Iran, India and Pakistan were highlighted in the meeting respectively by the observers namely Dr. K. Yella Reddy (India), Dr. Wouter Wolters (The Netherlands) and the Member Mr. Ezzatollah Farhadi (Iran).

It was mentioned that it would be adequate to look into the matter such as:

1. How research would help to improve management experience for developing operation of irrigation systems;
2. Actual amount of water requirement of crops and how the water can be applied to the crops efficiently; and
3. Advantages of doing drainage activities in the field.

5.3 Commencement of a new survey with National Committees

During the 2nd combined meeting held at Sacramento, the discussion on the idea of conducting another survey was not well received. However in the first meeting held at Lahore, Pakistan, members/observers expressed that there are very good experiences available on advantages of incorporating research, drainage and water saving techniques adopted in irrigation sectors especially from the countries such as Egypt, India, Pakistan, Australia etc. It would be beneficial to cover the experiences by way of inviting National Committees/Members/Observers view points through a questionnaire/ survey circulation. The experiences on Research in Irrigation and Drainage available from those countries are focused on large-scale implementation of “Water Infrastructure” and highlight that there are huge benefits, either in saved cost, improved yields, or better operation. The view points received from the collected information can then be utilized for generating generalized guidelines or a publication(s) with specific topic(s) such as “**Outreach Communication and Research Uptake**”, as suggested in the Sacramento meeting.

Item 6: Uploading of combined website of WG-TRUE

The need for developing website of WG-TRUE was noted and it was suggested to request the Chairpersons/ Secretary to take needful action for accomplishing the tasks. Central Office shall render requisite support.

Item 7: Any other business

The Report on “Agricultural Water Management: A Critical Factor in the Reduction of Poverty and Hunger – Principles and Recommendations for Action to Guide Policy in Eastern and Southern Africa” received from Dr. Henry Mahoo was brought to the notice of the members.

While considering and appreciating the efforts taken by Dr. Enrique Playan, Spain in forwarding the comments on the report, the chairman requested all other members also to either submit their views or mention that they have nothing to comment upon.

The meeting ended with vote of thanks to the Chair.

SPECIAL SESSION
OF
TASK FORCE ON INTER-BASIN WATER TRANSFERS (TF-IBWT)
13 October 2008 : 13.30-17.00 hours
Lahore, Pakistan

Members present: (1) PH Prof. dr. Bart Schultz, Chairman (The Netherlands);(2) Mr. Maurice Roos (USA); (3) Prof. Zhu Ruixiang (China); (4) Mr. Syed Jamait Ali Shah (Pakistan); (5) Secretary General, ICID represented by Mrs. Jancy Vijayan, (Coordinator), Central Office

As per the schedule, the TF-IBWT conducted a Special Session in Lahore, Pakistan on 13 October 2008 under the Chairmanship of PH Prof. dr. Bart Schultz, Chairman, TF-IBWT.

The Special Session covered the following presentations:

1. Opening remarks, background and objectives of the Task Force by PH Prof. Bart Schultz
2. Overview of Existing and Proposed IBWT of the World by Mrs. Jancy Vijayan
3. Inter Basin Water Transfers in USA by Mr. Maurice Roos, USA
4. Inter Basin Water Transfers in India by Mrs. Jancy Vijayan
5. Inter Basin Water Transfers in China by Prof. Zhu Ruixiang, China

6. Inter Basin Water Transfers in Pakistan, Mr. Syed Jamait Ali Shah, Pakistan

In the light of presentations, members deliberated the related issues and modifications that are to be incorporated in the draft report. Chairman agreed.

A decision was taken to incorporate the modifications as indicated by the members and circulate the draft version amongst an external review committee. The Committee was composed in the last meeting of TF-IBWT held in Sacramento with the composition of Vice President Hon. Frank Dimmick (USA), Mr. Johannes De Vries (USA), Prof. Okamoto (Japan), Vice President Hon. M. Abu Zeid (Egypt), and Ir. Dick de Bruin (The Netherlands).

**Minutes of the 20th meeting of the
PERMANENT FINANCE COMMITTEE (PFC)
13 October 2008 : 13:30 – 17:00 hours
Lahore, Pakistan**

Members present: (1) VPH Prof. Dr. Chandra Madramootoo, Chairman (Canada, 2006); (2) VPH Dr. Saeed Nairizi, Vice Chairman (Iran, 2006); (3) Dr. James Ayars, Secretary (USA, 2007) represented by VPH Larry Stephens; (4) VP Dr. Gao Zhanyi (China, 2007); (5) Dr. Laszlo G. Hayde (Hungary, 2004); (6) Mr. Syed Raghieb Abbass Shah (Pakistan, 2006) and (7) Er. M. Gopalakrishnan, Secretary General, ICID

Observers: (1) President Peter S. Lee (UK); (2) VP Dr. Ing. Eiko Lübbe (Germany); (3) Dr. Basuki M. (Indonesia); (4) Mr. S. Mahdi (Indonesia); (5) Mr. M. Ehsani (Iran) and (6) Mr. K.N. Sharma, Secretary, ICID

Item 1: Confirmation of the minutes of 28th Meeting of Permanent Finance Committee held at Sacramento, USA, on 30 September 2007

The minutes of the 28th meeting of the Permanent Finance Committee (PFC) held at Sacramento, USA, on 30 September 2007 were confirmed.

contribute a share of 15% of the registration fee to ICID, effective from 2009.

The Review Committee has further suggested that the Central Office should endeavour to enhance revenue for the Commission by organizing at least one international conference in India, on its own or in cooperation with INCID or other organizations having interest in the irrigation sector. It was also recommended that the membership base of ICID be broadened for its sustainability and to have a wide representation from all the sectors, in addition to the NC network.

Item 2: To review membership of the Committee

- (a) According to By-law 3.2.2(c), the Committee shall have a minimum of 9 and a maximum of 15 elected members in addition to the Secretary General (SG). Presently there are 12 members including SG.
- (b) The Central Office received the nomination of Dr. Akira Nakarawa from the NC of Japan but its consideration was deferred until Mr. Nakarawa's presence next year.
- (c) The Chair PFC, VPH Chandra Madramootoo opted to step down from his position. VPH Saeed Nairizi was elected as the new Chair of PFC.

No comments on the Internal Review Report (PFC) presented during the Sacramento IEC meeting were received from any NC. The Chairman of the Review Committee had also transmitted the report to VPH Alain Vidal, Convenor, ICID External Review.

PFC endorsed the Internal Review Report for IEC's consideration and to wind up the Special Committee.

Item 3: To consider the position of arrears of annual subscription and consequential remedial action

A total of 16 active NCs were in arrears of subscription as on 31 March 2008. Of these 12 were in arrears of balance of one year or more and 4 were in arrears of two years or more. PFC requested the VPs in charge of such National Committees to be more proactive and persuade the defaulting National Committees to clear their arrears. It was also recommended that application of the sanctions as per the By-laws be deferred to give them another chance to clear their dues. It was suggested that the Central Office seek a payment plan for the arrears from such NCs.

Item 5: To review progress on financial and administrative arrangements for forthcoming ICID Conferences

- (i) 5th Asian Regional Conference, India, 2009
- (ii) 60th IEC Meeting and 3rd African Regional Conference, Abuja, Nigeria, 2009
- (iii) 61st IEC Meeting and 6th Asian Regional Conference, Jogjakarta, Indonesia, July 2010
- (iv) 62nd IEC Meeting and 21st Congress, Tehran, Iran, 2011.

(i) 5th Asian Regional Conference, India, 2009

The Indian National Committee (INCID) could not send a representative to the PFC meeting to apprise on the preparations for the ARC. However, Secretary General briefed on their preparations. A small reception is planned by the NC during Lahore events. The PFC advised the NC to issue the first bulletin urgently.

Item 4: ICID Internal Review- PFC

The Internal Review Committee has recommended that the Regional Conferences as well as speciality conferences (e.g. International Drainage Workshops) should also

(ii) 60th IEC Meeting and 3rd African Regional Conference, Abuja, Nigeria, 2009

Although a spread sheet indicating the likely participation, the registration fee structure etc was submitted by the Nigerian NC, no member of the NC was present in the PFC meeting to answer queries. The members were concerned about the level of preparations. The continued absence of Nigerian NC's participation at the meetings did not instill any confidence and the status of their run up for the events remains uncertain.

The PFC is of the view that the NC can go ahead with the organization of the 3rd African Regional Conference, but an alternative venue should be explored for organizing the 60th IEC by asking the NCs if they can hold the IEC in next about 10 months. This suggestion may be considered by the 59th IEC for appropriate decision.

(i) 61st IEC Meeting and 6th Asian Regional Conference, Jogjakarta, Indonesia, July 2010

The financial aspects were presented by the NC. They agreed that the new dates for the events will be 10-16 October 2010. The first announcement will be released at Lahore and the third in India during the Asian RC in December 2009.

(ii) 62nd IEC Meeting and 21st Congress, Tehran, Iran, 2011

The host (Iran) NC of the 21st Congress 2011, through its representative elaborated its proposal regarding the conference registration fee, expected no. of delegates, etc. They hoped that over 600 foreign delegates were likely to participate in the Congress related events. There was a possibility that the delegates could get their 'visitor' visas for 2 weeks stamped at the airport on arrival. PFC was highly satisfied with the preparations and the likely revenue that it could generate for ICID.

Item 6: To discuss and recommend to IEC the audited Accounts for the year 2007-08**6.1 Auditor's Report**

The auditor's report (abridged) for the period from 1 April 2007 to 31 March 2008, i.e. for the financial year 2007-08 in the format approved by IEC at Varna was presented and discussed.

6.2 Foreign Currency Accounts

The Committee noted that the Foreign Currency Accounts with Canara Bank, New Delhi, India and HSBC Bank plc. London were duly audited by the Auditors. These accounts have been incorporated in the audit of the account of the Commission for the period ending 31 March 2008.

6.3 Staff Provident Fund

PFC noted the statement for the year 2007-08 in respect of the Staff Provident Fund Account under ICID Employees

Provident Fund Trust which was audited separately by the auditors.

6.4 A comparison of budgeted estimates and actual expenditure for the year 2007-08

There was an actual lesser deficit of Rs.5.29 M as against the anticipated deficit of Rs.9.33 M for the year 2007-08, discussed in the last IEC.

6.5 Non Transferable Fund Accounts :

The status of non-transferable fund accounts for the Gratuity Fund, Superannuation Fund and the Dictionary Fund was noted.

Preliminary Observations on Financial Situation

The necessity to augment ICID revenues was felt more than ever before. The suggestions of the Special Committee need to be considered. It was suggested that the Central Office may consider seeking the services of a specialized agency for augmenting revenue from advertisements on the ICID website.

A 15% share of registrations from Regional Conferences and International Drainage Workshops is also recommended. Even with this presumption, the deficit continues up to the year 2010-11. The surplus indicated during the Congress year 2011-12 is subject to receipt of anticipated amount towards ICID share of registration fee. Need for expanding the membership base was also discussed and commended.

PFC recommended for IEC's approval-

1. The audited accounts for the year 2007-08.
3. To include Regional Conferences and International Drainage Workshops for 15% share of registrations for ICID.

Item 7: Forecast for the current financial year 2008-09

The budget for the financial year 2008-09 was approved by the Council in September 2007 at Sacramento provisionally. The forecast for the year 2008-09 was presented by the Secretary General. The year is likely to end with a deficit of Rs.1.1 M as against a marginal surplus of Rs.0.2 M, which was earlier placed before Sacramento PFC and got approved in the 58th IEC. The reason for this change is mainly because of a lumpsum amount likely to be now paid to L&DO of the Govt. of India from the rent receipts (which had earlier not been paid and deferred for want of a notice from them in this regard).

The PFC took note of the fact that the likely expenditure would also have to be revised taking into consideration the report of a Pay Commission constituted by the Govt. of India to look into the pay structure of different categories of its staff, which will be implemented on similar lines for the ICID staff. The Pay Commission constituted by the Govt. of India had submitted its formal report and the Govt. of India has approved the report in August 2008 with appropriate recommendations for implementation effective from 1

January 2006. The ICID Central Office staff has been ever since receiving scales of pay linked to the Govt. of India staff scales. Since the report of the Pay Commission is formally approved by the Govt. of India, the scales of pay for all the categories of professional and other staff in Central Office will have to be revised. This would require some arrears to be paid to the staff towards the dues accumulated, which would be reported in the next PFC meeting.

It was mentioned that depending on the Pay Commission recommendations, the recommendations may take effect from the date as decided by the Govt. of India. It is likely that an estimated budgetary need of about 20-25 percent over and above the earlier projections would be required to meet these extra requirements. Indicative figures for the years 2008-09 and 2009-10 were taken accordingly. The details will be discussed by the Staff Committee.

PFC recommends to IEC to ratify the forecast for the FY 2008-09.

Item 8: To consider and recommend to IEC the budget for the financial year 2009-10

Taking into account the total receipt of Rs.19,955,048 and the total payment of Rs.22,271,330, a deficit of Rs.2, 316,282 as on 31 March 2010 is projected. It was explained that an earlier small surplus projection of Rs.224,450 made in IEC Sacramento, needed revision due to:

- (i) Depreciation of earlier assumed Dollar rate against Indian Rupee to a considerable extent affecting the receipts when converted to Rupees.
- (ii) In the light of present indications being received from various NCs, especially from countries like Australia, France, UK, etc. the provision for the ICID Share of Registration Fee from 20th Congress at Lahore, Pakistan was considerably revised downwards.
- (iii) Required payments under the 'Salaries and Retirement Benefits' due to expected revision of entitlements of staff by Government of India (Gol) for which purpose a Pay Commission had been constituted by them and its recommendations accepted by Gol recently.

PFC recommends the budget for 2009-10 to IEC for approval.

Item 9: To consider the preliminary budgets for years 2010-11 and 2011-12

The preliminary budget for the Financial Years 2010-11 and 2011-12 was presented to indicate the financial position of the Commission during the subsequent two Financial Years 2010-11 and 2011-12. A summary statement indicating receipts and payments as set out in the Agenda was noted.

Overall financial scenario for the period 2009-11

Taking into account the total receipts of about Rs. 22 M and

Rs.30.4 M in the Financial Years 2010-11 and 2011-12 and the corresponding total payments of about Rs. 24 M and Rs. 24.7 M respectively the preliminary budgets indicate a deficit of about Rs. 1.8 M in 2010-11 and a surplus of about Rs. 5.7 M in 2011-12. The surplus is seen to be on account of the likely ICID share of registrations from the 21st Congress to be held in Iran in 2011.

The overall financial scenario over the triennial span 2009-2011 indicates the following:

- (i) The Congress year 2008-09 is not likely to wipe out the deficits in view of the lower attendance, which has resulted in the reduction of the meeting receipts as originally envisaged in the approved budget.
- (ii) This deficit grows in the non-congress years 2009-10, 2010-11 as the receipts continue to be lesser than the payments.
- (iii) There is no scope for reducing the figures in the payment side. In fact there could be some unavoidable increase in view of the contemplated salary revision of Govt. of India employees (to an extent of about 20%) as per the report of the Pay Commission, which will become applicable for the ICID employees also.
- (iv) The meeting receipts from the congress in the year 2011-12 assume significance for ICID's financial strength. In order to insulate ICID from future shocks it is recommended that selection of venues and host NCs should be done carefully.
- (v) PFC would like to recommend to IEC that the host National Committee offering to host a Regional Conference or International Drainage Workshop should also contribute 15 percent (as per the norm approved by IEC for annual IEC related events).

The PFC recommends the preliminary budgets for the Financial Years 2010-11 and 2011-12 for approval by the Council.

Item 10: To note the external funding assistance received in 2007-08 and identify additional funding sources

PFC noted that in 2007-08, the Commission received a sum of Euro 3500 from Italy towards financial assistance for printing of Manual for Performance Evaluation of Sprinkler and Drip Irrigation Systems in Different Agro-Climatic Regions of the World. In addition, for publishing the report of the Task Force on the Least Developed Countries of Asia, the NCs of Australia, Chinese Taipei, Iran and Japan contributed US\$ 1000 each. Agriculture and Agri-Food Canada also contributed CDN \$10,000 to support the Congress publications. PFC acknowledged these contributions with thanks.

Item 11: Any other business (with the permission of the Chair)

None.

59th IEC meetings Supplementary Agenda Notes

Note: Various attachments, annexes mentioned in the 'Supplementary Agenda Notes' were placed/ tabled at the respective workbody meetings, hence not appended here.

59TH MEETING OF THE INTERNATIONAL EXECUTIVE COUNCIL 17 October 2008, Lahore, Pakistan

Item 3: Venue for Future Conferences

Vide their letter dated 10 September 2008, Indonesian National Committee (INACID) have informed they have to change the dates of 61st IEC and 6th Asian Regional Conference from 5-12 September 2010 as mentioned earlier in agenda to 10-16 October 2010. Copy of letter is placed below.

Vide their e-mail of 24 September 2008, the Australian National Committee (ANCIID) have shown interest to host the 63rd IEC and 7th Asian Regional Conference in 2012 in Australia. Copy of ANCIID's e-mail is placed below.

Item 11: Presentation on Strategy Theme 'On-Farm'

VPH S. Nairizi will be making his presentation on the Strategy Theme at Lahore IEC. Copy of summary draft presentation is placed below.

19TH MEETING OF THE PERMANENT COMMITTEE ON STRATEGY PLANNING AND ORGANIZATIONAL AFFAIRS (PCSPOA) 15 October 2008, Lahore, Pakistan

A. CONTINUING ITEMS

Item 2: Membership of PCSPOA and Workbodies

2.4 Membership nomination proposals received from Workbodies under PCSPOA are as follows :

Asian Regional Working Group (ASRWG)

Mr. Ravinder Singh (India) in place of Mr. C.D. Khoche
Mr. Wang Xiaodong (China) in place of Mr. Li Daixin

Working Group on Young Irrigation Professionals Forum (WG-YPF)

Dr. Kim, Kwan-Ho (Korea) in place of Dr. Lee, Kwang-Ya
Dr. Takanori Nagano (Japan) in place of Mr. Hidekazu Tagashira

D. FOR INFORMATION

Item 18: Proposed ICID Inputs to WWF-5 - Brief Status Report

Being the Coordinator for Topic 2.3 - "Water for Food for Ending Poverty and Hunger" of the 5th World Water Forum, ICID organized two meetings of Consortium Members - the first one at Montpellier (France) on 03 September 2008 and the second one at New Delhi (India) on 10 October 2008 - where the draft topic scoping paper and session plans for the Topic were discussed.

More details are available on ICID website.

Item 19: Best Performing Workbody Award (BPWA)

A Panel of Judges considered the work done and achievements of the competing workbodies (EB-JOUR and ASRWG) and declared ICID Journal Editorial Board (EB-JOUR) as the winner of the 2nd Award for the Best Performing Workbody (BPWA-2).

Item 20: Best Performing National Committee Award (BPNCA)

A Panel of Judges considered the applications of four National Committees viz. China, Iran, South Africa and Morocco (CNCID, IRNCID, SANCID and ANAFIDE respectively) for the Award based on the criteria decided for evaluation. The Iranian National Committee of ICID (IRNCID) was declared the winner of the 3rd Award for the Best Performing National Committee.

Item 22: Any other business

14TH MEETING OF THE WORKING GROUP ON YOUNG IRRIGATION PROFESSIONALS FORUM (WG-YPF) 13 October 2008, Lahore, Pakistan

Item 3: Review of the membership of the Working Group

The Korean National Committee (KCID-ICID) has nominated Dr. Kim Kwan-Ho in place of Dr. Lee Kwang-Ya for the membership of the Working Group.

Curriculum vitae of the following nominees are attached for consideration:

1. Mr. Pavel Svirkin (Russia) in place of Dr. Nariman Shamsutdinov
2. Ms. Kartabayeva Irina Anatolyevna (Kazakhstan)
3. Dr. Kim, Kwan-Ho (Korea)
4. Dr. Takanori Nagano (Japan) in place of Mr. Hidekazu Tagashira

Attendance of members at the meetings of the Working Group in 2006 and 2007 is attached. The Working Group may consider for making any addition(s) in view of individual's contribution to its activities.

**4th MEETING OF THE
TASK FORCE FOR IDENTIFYING PRIORITY ISSUES FOR
LEAST DEVELOPED COUNTRIES IN AFRICA (TF-LDCs-AF)
13 October 2008, Lahore, Pakistan**

Item 3: To Review the process for bringing out a final report of the TF

Enr. I.K. Musa, Chairman, TF-LDCsAF has circulated (2 October 2008) a draft version of the Report of the TF-LDCsAF incorporating various comments and suggestions received to date. The draft report is placed below.

Mr. Mekonen Loulseged, Member, TF-LDCsAF has provided his comments on the draft final report and is kept below for consideration.

**15th MEETING OF THE
ASIAN REGIONAL WORKING GROUP (ASRWG)
13 October 2008, Lahore, Pakistan**

Mr. Anthony J. Horton, Secretary (Australia) vide e-mail of 25 August 2008 to Dr. Karim Shiati, Chairman has informed that he will not be able to attend the Lahore meeting due to the Government policy and apologized for not being able to attend the 14th meeting of ASRWG.

Item 2: Membership of the Working Group

The Chinese National Committee (CNCID) and Indian National Committee (INCID) have nominated Mr. Wang Xiaodong in place of Dr. Li Daixin and Mr. Ravinder Singh in place of Mr. C.D. Khoche, respectively for the membership of the Working Group.

Curriculum vitae of the following nominees are attached for consideration:

1. Mr. Hanan Itzkovitch (Israel)
2. Engr. H.M. Jayatillake (Sri Lanka)
3. Mr. Ravinder Singh (India)

CV of Mr. Wang Xiaodong (China) will be tabled during the time of the meeting.

Attendance of members at the meetings of the Working Group in 2006 and 2007 is attached. The Working Group

may consider for making any addition(s) in view of individual's contribution to its activities.

**3rd MEETING OF THE
SPECIAL WORK TEAM ON LAKE CHAD BASIN (ST-LCB)
14 October 2008, Lahore, Pakistan**

Item 1: Membership of the Special Work Team

CV of Prof. Dr. Tsugihiko Watanabe (Japan) is placed below.

Attendance of members at 2006 and 2007 meetings is placed below.

**14th MEETING OF THE
EUROPEAN REGIONAL WORKING GROUP (ERWG)
14 October 2008, Lahore, Pakistan
Strategy Theme : Basin**

Item 2: Review of the Membership of the Working Group

Attendance of members in 2006-2007 meetings is enclosed Annex.

**5th MEETING OF THE
AMERICAN REGIONAL WORKING GROUP (AMRWG)
14 October 2008, Lahore, Pakistan**

4.3 Participation of AMRWG

XVIII National Congress on Irrigation and Drainage (CONIRD) in Brazil

The 'XVIII National Congress on Irrigation and Drainage' (CONIRD) did take place during 27 July to 1st August 2008 at São Mateus in Brazil. Upon invitation Mr. Peter S. Lee, President, ICID joined the meetings in Brazil.

An ICID side meeting was planned on 30 July 2008 during the above Congress. However, the meeting could not take place as all participants were from Brazil only.

President Lee delivered the main speech during the Opening Ceremony on topic 'Investment in Productive Agriculture'

**19th MEETING OF THE
AFRICAN REGIONAL WORKING GROUP (AFRWG)
14 October 2008, Lahore, Pakistan**

There are no new/additional items.

Attendance of members at the meetings of the Working Group in 2006 and 2007 is placed below.

**15th MEETING OF THE
SPECIAL WORK TEAM ON ARAL SEA BASIN (ST-ARAL)
14 October 2008, Lahore, Pakistan**

VPH Victor A. Dukhovny, Chairman (Uzbekistan) vide his e-mail of 25 August 2008 to the Central Office has informed that he will not be able to attend the Lahore meeting.

Item 3.1: Work Team membership

The group may consider for making any addition(s) in view of individual's contribution to its activities.

**19th MEETING OF THE
COMMITTEE ON CONGRESSES/
CONFERENCES (C-CONGR)
14 October 2008, Lahore, Pakistan**

Item 3.2: 21st ICID Congress on Irrigation and Drainage (2011) in Tehran, Iran

In response to ICID Central Office's e-mail of 29 April 2008, Egypt, Iraq, Iran, Pakistan and Uzbekistan National Committees submitted their proposals for topics and subtopics of various events during the Lahore Congress. The Congress Work Team (**see Annex 1**) deliberated and firmed up the topics and subtopics by virtual meetings (through e-mail). The finalized theme of the Congress, topics and subtopics of Questions and topics of the Special Session and Symposium for the 21st ICID Congress are enclosed in **Annex 1**.

The scope for Congress theme, Question 56 and Question 57 together with topic and subtopics, symposium and special session are being developed by the Work Team and will be hopefully available for discussion during the Lahore Congress.

Annex 1 of item 3.2



**21st International Congress on
Irrigation and Drainage
2011, Tehran, Iran**

Congress Theme: Water Productivity towards Food Security

Question 56: Water and Land Productivity Challenges

- 56.1:** Water and Land Productivity; Concepts, Indices and Targets.
- 56.2:** Innovations and Technologies and best practices for sustaining and/ or increasing Water and Land Productivity.
- 56.3:** Productivity of Low 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.

Symposium: Climate Change Impacts on Soil and Water Resources

Special Session: Modernization of Water Management Schemes

Prepared by Congress Work Team : VPH Dr. S. Nairizi (Iran), Convener; Dr. W.F. Vlotman (Australia) and Mr. Burno Molle (France)

**28th MEETING OF THE
PERMANENT COMMITTEE FOR
TECHNICAL ACTIVITIES (PCTA)
16 October 2008, Lahore, Pakistan**

Item 2: Membership of the Committee

2.1 The following nominations have been received for Committee's membership:

Mr. A.K. Bajaj (India) in place of Mr. R. Jeyaseelan.

(The earlier nominations of Mr. S.K. Sinha (India) has been apparently withdrawn by INCID).

CV of the nominee is placed at **Annex 1**.

2.2 Attendance chart of the members at the PCTA meetings in 2006 and 2007 is placed at Annex 2.

Vide their e-mail dated 16 September 2008, JNC-ICID has communicated that Dr. Yohei Sato is unable to attend the Lahore meeting of PCTA for personal reasons. Prof. N. Hachio will represent him at the meeting.

Item 3: Composition of Workbodies

3.1 Recommendations of Workbodies for the positions of Chairmen/Vice Chairmen/Secretaries

The Chairs/Vice Chairs/Secretaries of the following workbodies will retire at the end of Lahore meetings. New Chairs/Vice Chairs/Secretaries elected by the workbodies will be considered for recommendation to IEC for acceptance.

Name of Workbody	Chairs/Vice Chairs/Secretaries
WG-CROP	Prof. A. Mermoud (Switzerland)

3.2 New membership proposals for Working Groups***Committee on Public Relations and Publications (C-PR&P)***

Mr. A.K. Ganju (India) in place of Mr. B.S. Ahuja

Working Group on History of Irrigation, Drainage and Flood Control (WG-HIST)

Mr. Ram Chandra Jha (India) in place of Mr. B.D. Pateria

Working Group on Technology and Research Uptake and Exchange (WG-TRUE)

Mr. H.K. Verma (India) in place of Mr. S.K. Chaudhary

Mr. E. Farhadi (Iran)

Working Group on Modernization of Irrigation Services (WG-MIS)

Mr. Andre Roux (South Africa)

Working Group on Water Management in Water Stressed Regions (WG-DROUGHT)

Dr. Tony Horton (Australia)

Mr. Franklin E. Dimick (USA)

Prof. Dr. Graziano Ghinassi (Italy)

Working Group on Environmental Impacts of Irrigation, Drainage and Flood Control Projects (WG-ENV)

Dr. Theresa Volschenk (South Africa)

Mr. A.K. Ganju (India) in place of Mr. C.K. Agrawal

Working Group on Global Climate Change and Irrigation (WG-CLIMATE)

Prof. Sue Walker (South Africa)

Working Group on Water and Crop (WG-CROP)

Prof. Dr. Graziano Ghinassi (Italy) in place of Prof. Dr. M.E.V. Scarascia

Working Group on Use of Poor Quality Water for Irrigation (WG-PQW)

Dr. Makoto Yokozawa (Japan) in place of Dr. S. Seyama

Task Force on the Role of Irrigation in Poverty Alleviation and Livelihoods (TF-POV)

Prof. Wim van Averbeke (South Africa)

Task Force on Financing Water for Agriculture (TF-FIN)

Dr. Gerhard Backeberg (South Africa)

Item 5: Consideration of reports of Chairs of Workbodies followed by those of respective Theme Leaders**5.4.4 Synthesis and recommendations by Theme Leader on On-Farm (ST.OF)**

Strategy Theme Leader On-Farm, VPH Nairizi will be making a presentation on the strategy theme at the 59th IEC on 17 October 2008. A copy of the summary of his presentation, which will be made available at the IEC, is attached. (Annex 3)

Item 6: ICID Task Forces**6.1 Task Force to Guide ICID Inputs to WWF-5 (TF-WWF-5)**

Being the Coordinator for Topic 2.3 - "Water for Food for Ending Poverty and Hunger" of the 5th World Water Forum, ICID organized two meetings of Consortium Members - the first one at Montpellier (France) on 03 September 2008 and the second one at New Delhi (India) on 10 October 2008 - where the draft topic scoping paper and session plans for the Topic were discussed.

More information on ICID preparations for 5th WWF will be provided at the meeting.

Items for Information

Item 8: ICID's Cooperation with International Organizations**World Water Assessment Programme (WWAP)**

Secretary General, ICID has given his comments on the Draft Chapter addressing issues concerning "The Use of the Resource for Humans and for Ecosystems" which covers various aspects relating to the agricultural water needs. This has also been sent to all ICID National Committees/Committee; President, ICID; Chairs of Permanent Committees and Chairs of ICID Workbodies for their comments.

Item 9: ICID Congresses/Conferences**9.7 61st IEC and 6th Asian Regional Conference, Jogjakarta, Indonesia, 5-12 September 2010**

The Indonesian National Committee has recently informed the Central Office about the change in the proposed dates for holding the 61st IEC and 6th ARC. The new dates are 10-16 October 2010.

Item 10: Best Performing Workbody Award (BPWA)

The Panel of Judges considered the work done and achievements of the competing workbodies (EB-JOUR and ASRWG) and declared ICID Journal Editorial Board (EB-JOUR) as the winner of the 2nd Award for the Best Performing Workbody (BPWA-2).

Item 11: Best Performing ICID National Committee Award (BPNCA)

The Panel of Judges considered the applications of the four National Committees viz. China, Iran, South Africa and

Morocco (CNCID, IRNCID, SANCID and ANAFIDE respectively) for the Award based on the criteria decided for evaluation. The Iranian National Committee of ICID (IRNCID) was declared the winner of the 3rd Award for the Best Performing National Committee.

Item 13: Any other business

**11TH MEETING OF THE
WORKING GROUP ON HISTORY OF IRRIGATION,
DRAINAGE AND FLOOD CONTROL (WG-HIST)
13 October 2008, Lahore, Pakistan**

Mr. Charles L. Abernethy (UK) vide e-mail of 24 August 2008 has informed the Central Office that he will not be able to attend the 11th meeting and seminar on History. He assured that he will ask somebody to represent him in the seminar and make a presentation on his behalf.

Regarding **item 10** of the Agenda, Mr. Abernethy suggested – to expand the group's interests into a wider field and hoped that the new group will concern itself with history of the institutions, governance and management of irrigation and drainage. He also hoped that it will aim to continue widening its focus, on the interactions between irrigation and the societies in which it is embedded.

Item 2: Membership review of the Working Group

The Indian National Committee (INCID) has nominated Mr. Ram Chandra Jha in place of Mr. B.D. Pateria for the membership of the Working Group. CV of Mr. Jha is placed below for consideration.

Attendance of members at the meetings of the Working Group in 2006 and 2007 is attached. The group may consider for making any addition(s) in view of individual's contribution to its activities.

Item 10: Any other business

'History Seminar' during Tehran Congress (2011)

At the 58th meeting of the International Executive Council held at Sacramento, USA in September 2007, the Council accepted the offer of Iranian National Committee to hold the 21st Congress on Irrigation and Drainage in 2011 at Tehran, Iran.

Customarily, the Working Group on History used to organize 'History Seminar' during ICID Congresses. Considering above, the WG needs to deliberate on whether it is interested in organizing a 'History Seminar' during the 21st International Congress on Irrigation and Drainage in 2011 at Tehran, Iran.

In case, WG proposes to organize a 'History Seminar' at Tehran, it would be appropriate to discuss the theme and sub-topics for 'History Seminar' alongwith the necessary scope.

The 'Call for papers' for Tehran Congress is likely to be issued immediately after the Lahore Congress and therefore

it is necessary to deliberate on the issue at the Lahore meeting and convey the outcome to PCTA and to the 59th IEC for further coordinated action.

**23rd MEETING OF THE
WORKING GROUP ON ENVIRONMENTAL
IMPACTS OF IRRIGATION,
DRAINAGE AND FLOOD CONTROL PROJECTS (WG-ENV)
13 October 2008, Lahore, Pakistan
Strategy Theme : Basin**

The Japanese National Committee (JNC-ICID) vide their e-mail of 16 September 2008 has informed that Dr. Kazumi YAMAOKA will represent Prof. Dr. N. Hatcho at the 23rd meeting of WG-ENV at Lahore. A copy of the e-mail is placed below.

Item 3: To review the membership

The South African National Committee (SANCID) and Indian National Committee (INCID) have nominated Dr. Theresa Volschenk and Mr. A.K. Ganju (in place of Mr. C.K. Agrawal), respectively for the membership of the Working Group.

Curriculum vitae of the following nominees are attached for consideration:

1. Mr. Ahmed Aziz (Iraq)
2. Mr. A.K. Ganju (India)

CV of Dr. Theresa Volschenk (South Africa) will be tabled at the time of the meeting.

Attendance of members at the meetings of the Working Group in 2006 and 2007 is attached. The Working Group may consider for making any addition(s) in view of individual's contribution to its activities.

**26th MEETING OF THE
WORKING GROUP ON DRAINAGE (WG-DRG)
13 October 2008, Lahore, Pakistan
Theme: Systems**

Item 2: To review membership of the Working Group

CVs of the following nominees for the membership of the WG-DRG which were deferred during the meeting at Sacramento are placed below for consideration:

- Dr. Gurbachan Singh in place of Mr. S.K. Das/ Mr. M.K. Sharma (India)
- Mr. Ahmed Mohammad Aziz (Iraq)
- Mr. Anzelm Carl Albertovich (Kazakhstan)

The Japanese National Committee of ICID (JNC-ICID) has communicated (16 September 2008) that Mr. Shinsuke Ota, Member of the Group will not be able to attend the meeting due to personal reasons. However, Prof. Dr. Masayoshi Satoh (Japan) will represent him at the meeting.

Attendance of members at the meetings held in 2006 and 2007 is placed below.

Item 6: Workshops sponsored by the working group**6.1 10th International Drainage Workshop, 2008**

Mr. Rauno Peltomaa, Secretary, IDW10 and Member, WG-DRG has informed the Central Office that all the proceedings of the workshop have been posted on the website http://www.fincid.fi/julkaisut/IDW2008_proceedings.pdf

The proceedings have also been printed by FINCID and were distributed to all National Committees. The Group would like to thank Mr. Peltomaa and Dr. Vlotman for their hard work in successfully organizing the 10th IDW.

Item 13: General discussion and summary of the meeting

The Chairman, WG-DRG vide his e-mail dated 6 September 2008 has expressed his inability to attend the WG meeting at Lahore owing to travel restrictions by the Australian government. However, he had proposed to conduct the meeting via web conference for which he desired to have the web conference facilities at the venue of the meeting. An e-mail dated 9 September 2008 sent to the Secretary General, Organizing Committee for the 20th Congress and 59th IEC for necessary preparations for the web conferencing, is placed below.

**15TH MEETING OF THE
ICID JOURNAL EDITORIAL BOARD (EB-JOUR)
14 October 2008, Lahore, Pakistan**

Item 2: Review of the membership of the Editorial Board

Attendance of members in 2006-2007 meetings is enclosed Annex.

Item 3.7 (new): Award for the Best Performing Workbody 2008

The EB-JOUR was established in 1994 and the Chairman nominated it for the 2nd Award for the Best Performing Workbody in 2008.

The Panel of Judges for the 2nd Award for the Best Performing Workbody 2008 (BPWA-2) has selected the ICID Journal Editorial Board (EB-JOUR) for the Best Performing Workbody Award (2005-2008). The performance of the EB-JOUR was adjudged the best based upon a set of criteria. The award reflects that the EB-JOUR's contribution towards the mandate and mission of ICID was outstanding and impressive.

EB-JOUR is one of the active ICID workbodies. Under the mandated supervision of EB-JOUR, "Irrigation and Drainage", the official Journal of the ICID, is being published. It is pertinent to mention here that the rapid strides made by ICID Journal in accomplishing ICID objectives by way of

publishing original papers on scientific, engineering and socio-economic issues associated with irrigation and drainage in a clear, concise and uniform style, easily understood by an international audience, played a pivotal role in securing this prestigious Award for EB-JOUR.

ICID Journal acts as a mouthpiece to communicate to the international water community ICID's sixty years of experience in the promotion and transfer of water and land management technology and related issues. ICID Journal was granted Science Citation Index Expanded (SCIE) starting with Vol.49, Issue No.1 of 2000 which was the first issue of the quarterly Journal printed and distributed under ISSN 0971-7412. ICID Journal was also selected for coverage in Current Contents/Agriculture, Biology and Environmental Sciences (CC/AB&ES).

Since March 2001 the Journal has been renamed as "IRRIGATION AND DRAINAGE - Managing Water for Sustainable Agriculture - The Journal of the International Commission on Irrigation and Drainage" and is published by M/s. John Wiley & Sons Ltd under full editorial responsibility of ICID which is performed through EB-JOUR. Presently, the Journal is available through online and print media. EB-JOUR has been contributing to the new initiatives of ICID by organizing technical meetings and publishing special issues containing select papers presented at ICID Congresses/Conferences. The members of EB-JOUR also contribute to various international programs like European Geosciences Union, IAHS, America Geophysical Union, etc.

Congratulation to all esteemed members of the ICID Journal Editorial Board (EB-JOUR). The award will be an individual citation plaque and publications of decided value.

**7th MEETING OF THE
WORKING GROUP ON SUSTAINABLE DEVELOPMENT
OF TIDAL AREAS (WG-SDTA)
14 October 2008, Lahore, Pakistan
Strategy Theme : Basin**

4.3: Position paper on "Sustainable Development of Tidal Areas"

Draft position paper has since been reviewed / revised by WG members and supporters of WG-SDTA (July 2008). Further, the paper was modified and improved by President Hon. Bart Schultz and Ir. Henk Ritzema, Secretary, WG-SDTA (August 2008) as attached in Annex. The final draft has been circulated (08 September 2008) to all National Committees for their comments / suggestions. Responses are awaited.

Attendance of members in 2006-2007 meetings is enclosed Annex.

**11th MEETING OF THE
WORKING GROUP ON ON-FARM IRRIGATION
SYSTEMS (WG-ON-FARM)
14 October 2008, Lahore, Pakistan
Theme: On-Farm**

Item 2: Tenure and review of membership of the Working Group

2.2 Membership

CVs of the following nominees are placed below –

- (a) New nominations
 - Dr. Abraham Mehari Haile (The Netherlands)
- (b) Deferred nominations
 - Mr. Tauipbaev Sultanbek Tauipbaevich (Kazakhstan)

Attendance of members at the meetings of WG-ON-FARM in 2006 and 2007 is placed below.

Item 3: To review the progress in preparation of documents

3.1 Manual on “Performance Evaluation of Sprinkler and Drip Irrigation Systems”

The Central Office has printed the “Manual on Performance Evaluation of Sprinkler and Drip Irrigation Systems” in 500 copies. The book will be released at the Lahore Congress. Copies of the book will be distributed to all members and also to National Committees. A few copies will also be kept for sale at the venue of the Congress.

The WG would like to thank Dr. Graziano Ghinassi (Italy) for his dedicated work and also the Italian National Committee (ITAL-ICID) for generous financial support in bringing out this book.

3.3 A paper on “Micro irrigation for smallholders and greenhouses”

Prof. Y. Nakano has sent to the Central Office, a final version of the paper “Micro-irrigation for smallholders and greenhouses” in PDF format. The copies of the paper will be distributed at the meeting.

Item 7: Proposals for 8th International Micro Irrigation Congress (8 IMIC)

The Iranian National Committee (IRNCID) has volunteered to host the 8th MIC alongwith the 21st Congress/IEC to be held in Tehran in 2011. A copy of the e-mail received from IRNCID is placed below.

**1st MEETING OF THE TASK FORCE ON THE
ROLE OF IRRIGATION IN POVERTY ALLEVIATION
AND LIVELIHOODS (TF-POVERTY)
14 October 2008, Lahore, Pakistan**

Item 1: Membership of the TF

The South African National Committee of ICID (SANCID) vide their e-mail dated 14 July 2008 (placed below) has nominated Prof. Wim van Averbek for membership of the Task Force.

CVs of Dr. Yohei Sato (Japan) and Prof. Wim van Averbek are placed below.

The JNC-ICID has communicated (16 September 2008) that Dr. Sato will not be able to come to Lahore due to personal reasons. However, Dr. Kazumi Yamaoka (Japan), Chairman, TF-FIN will represent him at the meeting.

**17th MEETING OF THE
COMMITTEE ON PUBLIC RELATIONS AND
PUBLICATIONS (C-PR&P)
14 October 2008, Lahore, Pakistan
Strategy Theme: Knowledge**

Ms. Anne Currey (Australia) vide e-mail of 25 August 2008 has informed the Central Office that she will not be able to attend the Lahore meeting. The Committee may like to note as an apology.

Item 2: Review of membership

The Indian National Committee (INCID) has nominated Mr. A.K. Ganju in place of Mr. B.S. Ahuja for the membership of the Committee. CV of Mr. Ganju is placed below for consideration.

Attendance of members at the meetings of the Committee in 2006 and 2007 is attached. The Committee may consider for making any addition(s) in view of individual's contribution to its activities.

**23rd MEETING OF THE
WORKING GROUP ON COMPREHENSIVE APPROACHES
TO FLOOD MANAGEMENT (WG-CAFM)
14 October 2008, Lahore, Pakistan
Strategy Theme : Basin**

Item 2: Review of the membership of the Working Group

Ir. Jos van Alphen (The Netherlands) has informed (05 September 2008) that he will not be able to attend the meetings at Lahore. Ir. Alphen is working for the Dutch Committee on Sustainable Coastal Development which works on a long term strategy for flood risk management and water supply, taking climate change into account.

In view of above assignment, Ir. Alphen desires to share his experiences from the Dutch Committee with WG members during the next WG meeting in 2009. He desires to focus on the topic of flood risk management plans and assist the Working Group in this area, as appropriate.

Attendance of members in 2006-2007 meetings is enclosed Annex.

**2nd MEETING OF THE
WORKING GROUP ON MODERNIZATION OF
IRRIGATION SERVICES (WG-MIS)
14 October 2008, Lahore, Pakistan
Strategy Theme: Systems**

Item 2: Membership of the Group

The Australian National Committee (ANCID) has nominated Dr. Willem F. Vlotman for membership of the Group for consideration. The South African National Committee (SANCID) has nominated Mr. Andre Roux for the Group's membership.

CVs of following nominations are placed below :

(a) New nominations

- Dr. Willem F. Vlotman (Australia)
- Mr. Andre Roux (South Africa)
- Dr. José M. García-Asensio (Spain)
- Dr. Masayoshi Satoh in place of Mr. Y. Yukawa (Japan)

(b) Deferred nominations

- Mr. Sezar Ercan in place of Mr. M. Gunduzalp Dikmeneoglu (Turkey)
- Dr. Ashwani Kumar (India)
- Ms. Marina Pintar (Slovenia)
- Prof. Filali B. Abdelwahab (Morocco)
- Dr. Lee, Yong-Jig (Korea)

CV of Dr. Ian Makin (UK) is awaited.

Attendance of members at the meetings of the Working Group in 2006 and 2007 is placed below.

Item 6: Internal workshop

FAO has brought out a publication titled "Modernizing Irrigation Management – The MASSCOTE Approach", Mapping System and Services for Canal Operation Techniques as FAO Paper 63 in 2007. The paper is authored by Renault D., Facon T. and R. Wahaj. All members are encouraged to go through the report.

**13th MEETING OF THE
WORKING GROUP ON USE OF POOR QUALITY
WATER FOR IRRIGATION (WG-PQW)
14 October 2008, Lahore, Pakistan
Theme: On-Farm**

Item 2: Review of the tenure and membership of the Working Group

2.2 Membership

The Japanese National Committee of ICID (JNC-ICID) has nominated Dr. Makoto Yokozawa (*in place of Dr. S. Seyama*) vide e-mail dated 16 September 2008, for the membership of the Group for consideration. Further, JNC-ICID has informed that Dr. Yokozawa will not be able to attend the meeting due to personal reason and Mr. Kazumi Ueda, Member, WG-SDTA will represent him.

CVs of the following nominees are placed below for consideration their membership:

(a) New Nomination

- Dr. Makoto Yokozawa

(b) Deferred nominations

- Dr. Jinzhong Yang in place of Dr. Gao Zhanyi (China)
- Mr. Bekbayev Ussen (Kazakhstan)
- Dr. Paramjit Singh Minhas in place of Dr. R.K. Singhanian/ N.K. Tyagi (India)
- Mr. Maghmoom Muhammad Iqbal in place of Mr. Ramzan Chaudhry (Pakistan)

Attendance of members at the meetings held in 2006 and 2007 is placed below.

**3rd MEETING OF THE
WORKING GROUP ON GLOBAL CLIMATE CHANGE AND
AGRICULTURAL WATER MANAGEMENT (WG-CLIMATE)
14 October 2008, Lahore, Pakistan
Strategy Theme : Basin**

Note : VP Dr. Mark Svendsen, Chairman, WG-CLIMATE has regretted to inform that he will not be able to attend the WG meeting. However, VPH Larry Stephens (USA) will represent him during the meeting.

Item 2: Review of membership

The South African National Committee (SANCID) has nominated Prof. Sue Walker (*in place of Prof. Roland E. Schulze*) for membership of the Working Group.

CVs of the following nominees are placed below for consideration:

(a) New nomination

- Prof. Sue Walker (South Africa)

(b) Deferred nominations

- Dr. Edward Keith Weatherhead (UK)
- Prof. Yuansheng Pei (China)
- Dr. Juan A. Rodríguez-Díaz (Spain)
- Dr. Rolu Encarnacion y Pascua (Philippines)
- Ir. C.W.J. Roest (The Netherlands)

Attendance of members at the meetings held in 2006 and 2007 is placed below.

Item 6: Presentations by members and observers

At the Sacramento meeting, presentations were made by members and observers. However, the presentation made by Dr. Krishna Kumar Kanikicharla (India) was not mentioned in the minutes of the meeting. The Chairman may like to thank Dr. Kanikicharla for his presentation and indicate his contribution in the minutes of the meeting.

**2nd MEETING OF THE
TASK FORCE TO GUIDE ICID INPUTS TO WWF-5
15 October 2008, Lahore, Pakistan**

Item 2: Status of ICID involvement in various Themes and Topics

As the Coordinators for Topic 2.3 - "Water for Food for Ending Poverty and Hunger" of the 5th World Water Forum, ICID organized two meetings of Consortium Members – the first one at Montpellier (France) on 03 September 2008 and the second one at New Delhi (India) on 10 October 2008 – where the draft topic scoping paper and session plans for the Topic were discussed.

An updated overview table of the interest shown by members of the Consortium in the particular sessions is given in the **Annex**.

More information on ICID preparations for 5th WWF will be provided at the meeting.

Item 3: ICID inputs to 5th WWF through World Water Development Report 3 (World Water Assessment Programme – UNESCO) – Secretary General's feedback

Secretary General, ICID has given his comments on the Draft Chapter addressing issues concerning "The Use of the Resource for Humans and for Ecosystems" which covers various aspects relating to the agricultural water needs. This has also been sent to all ICID National Committees/Committee; President, ICID; Chairs of Permanent Committees and Chairs of ICID Workbodies for their comments.

**11th MEETING OF THE
WORKING GROUP ON COORDINATION OF
DICTIONARIES (WG-CD)
15 October 2008, Lahore, Pakistan**

A. CONTINUING ITEMS**Item 2: Status of revision and publication of MTD (CD-ROM)**

The Chairman remembered from the previous exchange of mails that Chapter XXI on 'Computer Technology' was perhaps suggested to be removed from the Dictionary to avoid 'reinventing' definitions already available on dedicated dictionaries on the subject. However, the reviewers, Dr. P.O. Malaterre and Mr. G. Bonnet observed that about half of the definitions contained in the Chapter XXI were either outdated or useless.

In order to bring in the current definitions which are relevant to the Dictionary, an attempt was made to incorporate such terms. It is suggested that these terms may once again be reviewed by Dr. P.O. Malaterre and Mr. G. Bonnet so that these can be incorporated in the Chapter. To remove the Chapter on computer terminology altogether, may not be perhaps appropriate and may impart a look of incompleteness to the Dictionary. This can be further discussed at the meeting.

The Chairman has kindly sent the French version of Chapters XX, XXIV and XXV. With these having been received now, only one more chapter needs to be reviewed for French translation. The updated table (**Annex**) provides the current status of preparation of the Dictionary. Regarding the last chapter, a number of definitions proposed are already included in other chapters, an extra cross-checking work is necessary before finalizing these last definitions.

**1ST MEETING OF THE
WORKING GROUP ON WATER MANAGEMENT IN
WATER STRESSED REGIONS
WG-DROUGHT (Erstwhile WG-IADWS)
15 October 2008, Lahore, Pakistan
Strategy Theme : Basin**

Item 2: Review of Membership of the WG

Dr. Tony Horton (Australia), member of erstwhile WG-IADWS, informed (26 August 2008) that he will not be able to attend the Lahore meetings due to negative travel advisory from Australian Government. He, however, expressed his interest in joining the new WG on DROUGHT on Interim basis.

Vice President Hon. Mr. Franklin E. Dimick (USA), member of erstwhile WG-IADWS, informed (12 September 2008) that he will be unable to participate in Lahore meetings due to illness in the family. He has however expressed his desire to join the new WG-DROUGHT and also willing to serve as Secretary of the new WG- DROUGHT.

Dr. Graziano Ghinassi (Italy), member of erstwhile WG-IADWS, informed (12 September 2008) that he would like to continue his membership in new WG-DROUGHT to carry on the collaboration started with the WG-IADWS.

The South African National Committee of ICID (SANCID) has proposed (22 September 2008) Mr. Ikalafeng Kgakatsi (South Africa) for the membership of the WG-DROUGHT. Nomination of Mr. Kgakatsi to be confirmed by SANCID.

Attendance of members in 2006-2007 meetings is enclosed as Annex.

**15th MEETING OF THE
WORKING GROUP ON WATER SAVING FOR
AGRICULTURE (WG-WATS)
15 October 2008, Lahore, Pakistan
Theme: Systems**

Item 1.2 : Review of the membership

CV of Mr. Shakibaevy Ilan Isataevich (Kazakhstan) is placed below for consideration.

President Hon. John Hennessy vide his e-mail dated 27 July 2008 has expressed his desire to stand down as "Permanent Observer" of the Group. He has communicated his thanks to the Chairman and Members of the Group for their excellent support to the work during his tenure as Chairman. Further, he wishes to keep informed about future WG activities.

Attendance of members at the meetings held in 2006 and 2007 is placed below.

Item 2: Publication of the 'WatSave Scenario' document

The Central Office has printed the document "Water Saving in Agriculture" in 500 copies and will be released at the Lahore Congress. The document will be distributed to the members at the meeting and also will be kept for sale at the Congress venue.

Item 3: WatSave Awards

It is observed that one of the National Committee has nominated a past WatSave Award Winner for the WatSave Award 2008. At present there is no clarity in the 'Conditions and Criteria' of the awards, as regards consideration of the nomination of a past WatSave winner. The Chair, Panel of Judges for the WatSave Awards 2008 has opined to allow/consider previous winner to submit the nomination provided it is for new and different water saving innovations as the purpose of the award is not just to award the winner but also to disseminate water saving technology and management among the ICID family and across the world.

The Group may like to take a view on the above and put up its recommendations to the PCTA/IEC for consideration.

The International Panel of Judges have evaluated the nominations received for the Awards 2008 and have selected winners in each of the three award categories. The awards will be presented at the IEC meeting.

**1st MEETING OF THE
WORKING GROUP ON WATER AND CROPS (WG-CROP)
15 October 2008, Lahore, Pakistan
Strategy Theme : On-Farm**

Item 2: Review of the membership of the Working Group

Prof. A. Mermoud, Secretary, WG-CROP, has informed (09 September 2008) that he will not be able to participate in the Lahore meetings due to negative advisory from Swiss Government. He did not attend Sacramento meetings in 2007 and is normally busy with his courses in September-October courses every year. In view of above, Prof. Mermoud proposes to resign from the WG membership.

In view of above, it is proposed to elect/nominate a Secretary for the WG-CROP.

The WG members together with Central Office are thankful to Prof. Mermoud for his significant contributions to the activities of WG since 1991.

The Italian National Committee of ICID (ITAL-ICID) has informed (12 September 2008) to replace Prof. M.E.V. Scarascia (Italy) with Prof. Dr. Graziano Ghinassi, in the WG on Water and Crops. Dr. Ghinassi's CV is enclosed for consideration.

Attendance of members in 2006-2007 meetings is enclosed Annex.

**2ND MEETING OF THE
TASK FORCE ON FINANCING WATER FOR
AGRICULTURE (TF-FIN)
15 October 2008, Lahore, Pakistan**

Item 2: Membership of the Task Force

The South African National Committee of ICID (SANCID) has nominated (22 September 2008) Dr. Gerhard Backeberg (South Africa) for the membership of the Task Force. Dr. Backeberg's CV is enclosed for consideration during the meeting.

**1st MEETING OF THE
WORKING GROUP ON TECHNOLOGY AND
RESEARCH UPTAKE AND EXCHANGE (WG-TRUE)
15 October 2008, Lahore, Pakistan
Strategy Theme : Knowledge**

The Japanese National Committee (JNC-ICID) vide their e-mail of 16 September 2008 has informed that

Dr. Takanori NAGANO, the member of WG-YPF will represent Dr. Yohei Sato at the 1st meeting of WG-TRUE at Lahore. A copy of the e-mail is placed below.

Item 2: Review of the membership

The Indian National Committee (INCID) has nominated Mr. H.K. Verma in place of Mr. S.K. Chaudhary for the membership of the working group. CV of Mr. Verma is placed below for consideration.

The Iranian National Committee (IRNCID) vide its e-mail of 24 September 2008 has indicated that Mr. E. Farhadi would remain as Member for the WG-TRUE and sent his CV to the Central Office. CV of Mr. Farhadi is placed below for consideration.

Attendance of members at the meetings of the Working Group in 2006 and 2007 is attached. The group may consider for making any addition(s) in view of individual's contribution to its activities.

Item 7: Any other business

Dr. Enrique Playan (Spain) vide his e-mail of 8 August 2008 has sent his valuable comments on the Report on "Agricultural Water Management: A Critical Factor in the Reduction of Poverty and Hunger - Principles and

Recommendations for Action to Guide Policy in Eastern and Southern Africa" to the Central Office and the same is placed below for consideration.

**29th MEETING OF THE
PERMANENT FINANCE COMMITTEE (PFC)
13 October 2008, Lahore, Pakistan**

Item 2: To review membership of the Committee

(b) The following nomination has been received for Committee's membership:

Dr. Akira Nakazawa (Japan) in place of Dr. Kinji Ohashi

The CV of the nominee is placed at Annex.

Item 3: To consider the position of arrears of annual subscription and consequential remedial action

3.1 Arrears

The National Committee of Mali was in arrears for two years including the current year 2008. The Central Office has received the membership subscriptions for the years 2007 and 2008 from the Mali National Committee as intimated by them vide their e-mail dated 26 September 2008.
