

**AGENDA FOR THE 3RD MEETING OF THE
SUB-COMMITTEE ON THEMES, TOPICS AND WORK PLANS OF
FUTURE ICID EVENTS (SC-E-THEMES)**

09 November 2016: 08.00 – 09.00 Hours
Chiang Mai, Thailand

Terms of Reference (ToR): (i) To deliberate and recommend the Themes, Topics and Workplans of future ICID events including Congresses and World Irrigation Forums; (ii) To set out format and technical contents of the Congress and WIFs; (iii) To recommend optimal programme for the Congress to PCTA; (iv) To recommend to PCTA the topics of the two Questions; (v) To review the technical outputs and outcomes and suggest follow ups and (vi) To suggest changes in the composition and ToRs of the sub-committee.

Members: (1)) PH Bart Schultz (The Netherlands), Chair; (2) VPH Gerhard Backeberg (South Africa); (3) VPH Laurie Tollefson (Canada); (4) VPH Huseyin Gundogdu (Turkey); (5) VPH Dr. Ragab Ragab (UK); (6) VPH Chaiwat Prechawit, (THAICID Rep., Host NC of 2nd WIF); (7) Mr. Va-son Boonkird, (THAICID, Alternate); (8) Dr. Luis R. Pimentel, President, MXCID, Host NC of 23rd Congress; (9) Ing. Waldo Bustamwante (MXCID, Alternate) and (10) Er. Avinash C Tyagi, Secretary General, ICID (Resource Person).

Sub-Committee Agenda Item 1: ATR on the Minutes of the 2nd Meeting of Sub-Committee

1. During the last International Executive Council (IEC) meeting all the workbodies were requested to make use of the video conferencing facilities now being made available by the Central Office which enables monitoring of the actions taken on the decision of the WG. A virtual meeting through video conference also provides opportunity of participating in the activities of the SC for those members of the SC who are unable to attend the meeting physically and to continue their contributions. SC may please take note. An Action Taken Report on the minutes of the 2nd meeting of Sub-Committee is placed at **Annex 1**. The Chair may apprise the members.

Sub-Committee Agenda Item 2: Review of the Name, ToR and Membership of the Sub-Committee

2. In pursuance of Resolution IEC-2/64, the constitution of Sub-Committee to deliberate upon the Themes, Topics and Workplans of the future ICID Events including Congresses and World Irrigation Forums under PCTA, was notified vide Notification No.3 of 2014 dated 09 January 2014, with the following terms of reference.

- (i) To deliberate and recommend the Themes, Topics and Workplans of future ICID events including Congresses and World Irrigation Forums
- (ii) To set out format and technical contents of the Congress and WIFs
- (iii) To recommend optimal programme for the Congress to PCTA
- (iv) To recommend to PCTA the topics of the two Questions,
- (v) To review the technical outputs and outcomes and suggest follow ups
- (vi) To suggest changes in the composition and ToRs of the sub-committee

3. The main objective of the creation of this Sub-Committee was to bring synergy and coherence in the themes of various ICID events, particularly in the selection of topics for Congress Questions and WIF Themes. The other thoughts that could influence the selection of ToRs for the Sub-Committee are:

- (a) ICID should be able to influence the global debate on water and the role that irrigation and drainage sector can play in moving towards a world which sustainably achieves water security, as well as food security.
- (b) ICID should be able to constantly provide a lead in exchanging the latest technological developments by addressing questions of direct relevance at its Congress sessions.
- (c) It is important that the questions that are deliberated at the various congresses, the themes of the various fora and conferences and the overall plans of various technical working groups are closely interlinked in order for them to address the current issues and to meet the overall objects of the commission.

4. It has also been notified that the composition of the Sub-Committee shall be revisited during the IEC of the Congress year, replacing 50 percent of its members. However, with the change in the composition of MXCID, it is proposed to replace Dr. Luis Pimentel, with Lic. Roberto Ramírez de la Parra, the new President of MXCID to represent the host NC of 23rd ICID Congress.

5. In view of the creation of the Sub-Committee under PCTA with the ToRs mentioned at para 2, the C-CONGR has revisited its mandate and accordingly approved a revised mandate, concentrating on the logical and

administrative aspects of all ICID events – Drainage Workshops, Micro Irrigation Conferences, Regional Conferences, Triennial Congresses and WIFs.

6. Therefore, it has been proposed that Sub-Committee be renamed and mandated to look after the technical aspects of only World Irrigation Fora and International Congresses on Irrigation and Drainage while the technical aspects of regional conferences be looked after by the respective regional working groups such as international micro irrigation conference by WG-CROP and International Drainage Workshops by WG-SDG. A note to this effect is attached as **Annex 2** that will be presented to PCTA for its consideration. The Chair may apprise the members.

Sub-Committee Agenda Item 3: Theme and Topics for future Congresses

Sub-Committee Agenda Item 3.1: 23rd ICID Congress, Mexico City, 8-14 October 2017

7. The descriptions/scope of the two Congress Questions, the Special Session and the Symposium have been formulated and have been finalized for due consideration by the International Technical Advisory Committee (ITAC) of the 23rd ICID Congress that has been constituted vide Notification No.14 of 2016 dated 21 April 2016 under the chairmanship of VPH Felix B. Reinders. VPH Felix Reinders (South Africa) will present ITAC's view on the descriptions/scope.

Sub-Committee Agenda Item 3.2: 24th ICID Congress, 2020

8. Although the venue for the 24th ICID Congress is yet to be decided, the Sub-Committee suggested the following topics for the Main Theme and the Questions for the Congress in its last meeting at Montpellier (2015):

- Main Theme: Innovation and research in agricultural water management to achieve sustainable development goals;
- Question 62: What role can information and communication technology play in travelling the last mile?
- Question 63: What role is played by multi-disciplinary dialogue to achieve sustainable development goals?

9. The suggested theme and topics were approved by PCTA. Further formulation of the topics of the Special Session and the Symposium as well as the preparation of the detailed descriptions/scope will be done in consultation with the host National Committee and ITAC to be constituted for this purpose.

Sub-Committee Agenda Item 4: Theme and Sub-Themes for the 3rd World Irrigation Forum, 2019

10. Although the venue for the 3rd World Irrigation Forum (WIF3) is yet to be decided, the Sub-Committee suggested the following topics for the Main Theme and the Sub-Themes of WIF3 at Montpellier meeting (2015).

- (a) Main Theme: Development for water, food and nutrition security in a competitive environment;
- (b) Sub-Theme 1: Enabling policy environment for water, food and energy;
- (c) Sub-Theme 2: Role of small sector civil society and NGOs with focus on farmers and extension facilities;
- (d) Sub-Theme 3: Improving agricultural water productivity with focus on rural transformation.

11. The suggested theme and sub-themes were approved by PCTA. Further preparation of the detailed descriptions/scope will be done in consultation with the host National Committee and ITAC to be constituted for this purpose.

Sub-Committee Agenda Item 5: Review of formats and technical contents of future ICID Congresses and WIFs

Sub-Committee Agenda Item 5.1: Format and Technical Contents for future Congresses

12. The format and contents for future Congresses were approved by PCTA in its meeting in Montpellier (2015). Based on the experiences with the 23rd Congress, they can be updated as appropriate.

Sub-Committee Agenda Item 5.2: Format and Technical Contents for future WIFs

13. The format and contents for future WIFs were approved by PCTA in its meeting in Montpellier (2015). Based on the experiences with the WIF2, they can be updated as appropriate.

Sub-Committee Agenda Item 6: Any Other Business



ACTION TAKEN REPORT
Second Meeting of SC-E-THEMES
 15 October 2015, Montpellier, France

Item	PCTA Recommendation	Decision of 65 th IEC	Action Taken
3. Theme and Topics for future Congresses			
3.1 23rd ICID Congress, Mexico City, 8-14 October 2017			
	Accepted the recommendation of Sub-Committee to set up an International Technical Advisory Committee (ITAC) for 23 rd ICID Congress to develop the scope of the Congress.	Accepted the PCTA recommendation as per Resolution IEC-3/66 (Sr. No.4).	ITAC for 23 rd ICID Congress has been constituted vide Notification No.14 of 2016 dated 21 April 2016.
3.2 24th ICID Congress, 2020			
	14. Accepted in principle the suggested topics for the Main Theme and the Questions 62 and 63 of the Congress.	Endorsed vide Resolution No.IEC-3/66 (Sr. No.4)	Host NC is yet to be identified.
4. Theme and Sub-Themes for future World Irrigation Forums			
4.1 2nd World Irrigation Forum, Chiang Mai, Thailand, 6-12 November 2016			
	Accepted in principle the topics for Sub-Themes which have been updated and approved by ISC for WIF2 as reported by Sub-Committee	Endorsed vide Resolution No.IEC-3/66 (Sr. No.4)	ITAC which has already held four meetings and ISC, two meetings constantly monitoring the progress in the technical aspects of the events and provide guidance to the Host NC.
4.2 3rd World Irrigation Forum, 2019			
	Accepted the suggested topics for the Main Theme and three Sub-Themes for the 3 rd WIF.	Endorsed vide Resolution No.IEC-3/66 (Sr. No.4)	Host NC is yet to be identified.
5. Review of formats and technical contents of future ICID Congresses and WIFs			
5.1 Format and Technical Contents for future Congresses			
	Adopted the suggested format for future ICID Congresses.	Endorsed vide Resolution No.IEC-3/66 (Sr. No.4)	The Congress programme has been developed as per the adopted format.
5.2 Format and Technical Contents for future WIFs			
	Adopted the suggested format for future WIFs.	Endorsed vide Resolution No.IEC-3/66 (Sr. No.4)	The WIF programme has been developed as per the adopted format.
5.3 Develop Standard Format for proposing International Workshops during ICID Annual Meetings			
	Approved the standard format for submitting proposal for organizing international workshops during IEC meetings.	Endorsed vide Resolution No.IEC-3/66 (Sr. No.4)	Disseminated the adopted format among all concerned.



PERMANENT MECHANISM TO SELECT THE THEMES FOR VARIOUS ICID EVENTS

In order to fulfill its mission ICID organizes triennial congresses and world irrigation forums at the time of annual Council meetings. In addition, international drainage workshops (every 3-5 years), international micro irrigation conferences (every 5-7 years), regional conferences often before the annual IEC meetings, are also organized. This note is prepared to lay down the procedure ensure an oversight mechanism to guide the technical contents of these events.

As per ICID By-laws, 3.9.4 (a), the Permanent Committee for Technical Activities (PCTA) shall be concerned with all the technical activities including the selection of the Questions/Themes for the Congresses/Forum, Conferences, Special Sessions, Symposia, etc., for the settlement of the technical conclusions thereof and for making appropriate recommendations for action thereon.

In practice, the selection process of the themes of technical activities of ICID is essentially consultative. The Committee on Congresses/Conferences (C-CONGR) is responsible for recommending improvements to the above process. That Committee comprises representatives of the immediate past and future IEC host countries, and naturally tend to focus on their own concerns rather than wider technical issues, with little continuity and long-term perspective.

With the sole objective to bring synergy and coherence in the themes of various ICID events, particularly in the selection of topics for Congress Questions and WIF Themes, the IEC (*Resolution IEC-2/64*) decided to constitute a Sub-Committee under PCTA to deliberate upon the Themes, Topics and Work plans of the various future ICID events including Congresses and World Irrigation Forums.

The need for such a sub-committee also emerged from the members' concern at the duplication between Congresses and World Irrigation Forums and the need to have a clear distinction between the World Irrigation Forum and the Congresses.

Accordingly, a Sub-Committee to deliberate upon the Themes, Topics and Workplans of the future ICID Events including Congresses and World Irrigation Forums under PCTA, has been constituted with the following Terms of Reference.

- (i) To deliberate and recommend the Themes, Topics and Workplans of future ICID events including Congresses and World Irrigation Forums
- (ii) To set out format and technical contents of the Congress and WIFs
- (iii) To recommend optimal programme for the Congress to PCTA
- (iv) To recommend to PCTA the topics of the two Questions,
- (v) To review the technical outputs and outcomes and suggest follow ups
- (vi) To suggest changes in the composition and ToRs of the sub-committee

It has also been notified that the composition of the Sub-Committee shall be revisited during the IEC of the Congress year, replacing 50 percent of its members.

However, in view of the creation of the Sub-Committee under PCTA which is mandated to select the themes for various ICID events, the Committee on Congresses and Conferences (C-CONGR) reviewed its mandate at its 26th meeting in Montpellier where on recommendation of PCSO, the Council approved the revised revised mandate of C-CONGR (*Item 8.2, Para 25 of 66th IEC Minutes*). The revised mandate of C-CONGR thus approved and as given below, mainly focus on the smooth conduct of all ICID events, including Congresses and WIFs, based on the lessons learnt as the Committee composed of members drawn from the National Organizing Committees of NCs hosting ICID events.

- (a) To recommend general improvement in conduct of WIFs, Congresses, Conferences and other ICID events;
- (b) Representatives/Organizers of the ICID events to present a summary report on preparations made for the said events;
- (c) Share the lessons learned / difficulties faced in organizing the events; and
- (d) Make proposals for the smooth conduct of the ICID events.

There has been a general opinion is that a balance should be found between global issues and practical solutions as they are inseparable. This led to the initiation of World Irrigation Forum that has provided a clear path to balance these two objectives. WIF, where the effort is to bring together all the stakeholders engaged in agriculture water

management provide the perfect stage to discuss the global issues through a main theme and with three sub-themes focusing on policy, financing and IWRM approaches.

At the triennial Congress, ICID addresses a main theme on an issue common to irrigation, drainage and flood management as a whole and two Congress questions that require deliberated response from and closer collaboration between experts working in separate specialized fields under different working groups.

However, it is often observed that the multi-disciplinary attendance at the conferences is not enough to simulate a dialogue between experts in different disciplines. The practice of too many parallel workshops and meetings does not stimulate that dialogue.

Hence, at the 65th IEC meeting held in Gwangju, Korea, the Council adopted the ‘Guiding Principles for choosing the Themes for future ICID events’ such as ICID Congresses and World Irrigation Forums and also the guidelines for distinguishing the two triennial events - Congress and WIF - from each other in all its aspects and conduct, as narrated below:

(a) Guiding Principles

- (a) ICID should be able to influence the global debate on water and the role that irrigation and drainage sector can play in moving towards a world which sustainably achieves water security, as well as food security.
- (b) ICID should be able to constantly provide a lead in exchanging the latest technological developments by addressing questions of direct relevance at its Congress sessions.
- (c) It is important that the questions that are deliberated at the various congresses, the themes of the various fora and conferences and the overall plans of various technical working groups are closely interlinked in order for them to address the current issues and meet the overall objects of the commission.

(b) ICID Congress

The target audience: The target audience for the Congress should essentially be the technical experts, working in the field of irrigation, drainage and flood management from within the ICID community but also other national and international institutions working in research and development institutions on one hand and extension services on the other, who hitherto have not been closely involved with ICID activities.

Objective: The objective of Congress should be to address questions that require deliberated response from and closer collaboration between experts working in separate specialized fields under different working groups. It should aim at synthesizing the work of different groups, identifying the gaps, and identifying the area of collaboration.

Nature of Topics: As ICID is the only international professional organization dealing with irrigation and drainage Theme for the Congress should be oriented more towards technical topics. It may not be out of place to mention that Irrigation and Drainage is one area where the rapid advancements in the technology have not taken roots in most of the countries. Therefore the Questions to be addressed at the Congress should be able to help bridge the technology gap between the developing and developed members of ICID.

Organization of side events: Since the Congress questions are of specific but of universal interest, the host NC might like to deliberate on certain local or regional issues. Such topics shall form the subject of a Symposium or a Seminar and would fall within the purview of the Technical Organizing Committee of the Congress. Technical exhibition, specialized workshop or courses for young professionals can also form part of the side events.

Declaration: The “Congress Declaration” should essentially be the answer to the questions deliberated at the Congress. In exceptional cases where the host organization intends to draw benefit from the deliberation of international experts on a certain topic of the local interest in the form of an outcome, a Statement (called xxxx (city) Statement) can be issued, which essentially should bring out the outcome of the Symposium

(c) World Irrigation Forum

The target audience: All stakeholders, technical and non-technical, engineering or social scientists engaged in various facets of agriculture water management ranging from researchers and policy makers to farmers.

Objective: The main objective of the World Irrigation Forum is to provide a platform for well-informed dialogue between various actors; understanding various perspectives, motives, capacities and limitations; identifying requirements, synergies and collaborative opportunities; and facilitating mutual understanding and collaboration.

Nature of Topics: The Themes of the WIF should be of general interest but providing a sequence of steps moving towards water, energy and food security in the changing world.

Organization of side events: Side events will play an important role in various stakeholders putting across their perspectives on Irrigation and Drainage and using an informal setting for dialogues.

Declaration: The Forum being just a platform, it may not be advisable to have a declaration, instead a Statement can be issued.

In view of the adoption of the revised mandate for C-CONGR in order to allow it to focus on the organizational matters of various ICID events as its composition suggests, reporting to PCSO; it is advisable that the mandates of the following workbodies under PCTA and Regional Working Groups under PCSO be reviewed so that they could develop the themes and scope and take care of the technical aspects of following ICID Events. In case of Regional Events such as Asian Regional Conference, African Regional Conference, etc., the Chair or the representative of the RWG may present the technical aspects at the PCTA for its consideration and recommendation to IEC for approval.

PROPOSAL

As there are specific workbodies for regional activities and the subjects such as international micro irrigation conference, international drainage workshop, regional conferences, etc., it has been felt that the themes and topics for flagship events of ICID, viz. International Congresses and World Irrigation Forums should be developed by a dedicated Sub-Committee under PCTA. Hence, it is proposed to rename the Sub-Committee to deliberate upon the Themes, Topics and Workplans of the future ICID Events including Congresses and World Irrigation Forums under PCTA suitably and its terms of reference may be reviewed, in order to dedicate the sub-committee to select the theme and sub-themes for WIFs and theme and questions for ICID Congresses.

The mandate of the technical workbodies under PCTA and regional working groups under PCSO may also be revisited to make it amply clear that the topics of international micro irrigation conferences, international drainage workshops and regional conferences may be selected by them.

(1) Congresses and WIFs

The title and mandate of the Sub-Committee to deliberate upon the Themes, Topics and Workplans of the future ICID Events including Congresses and World Irrigation Forums under PCTA be revised to 'Sub-Committee to Formulate Themes, Topics and Workplans for the ICID Congresses and WIFs (SC-THEMES-CONGR-WIF). The mandate of the Sub-Committee may also be accordingly reviewed.

(2) International Micro Irrigation Conference

It would have been appropriate if the Working Group on Water and Crops (WG-CROP) under PCTA may be entrusted with the task of formulating the theme and developing the scope for International Micro irrigation Conference. The mandate of the WG as given below may be reviewed to include this aspect.

Mandate: (a) To promote the efficient use of water in crop production; (b) To provide input to test crop water models; (c) To investigate the use of energy crops for biofuel production; (d) To develop techniques for rainfall harvesting; (e) To promote the multi-functionality of water use in paddy rice cultivation; (f) To investigate the adaptation of agriculture to climate change; and (g) To promote low input agriculture.

(3) International Drainage Workshops

The theme and scope for the International Drainage Workshops may be formulated by the Working Group on Sustainable Drainage (WG-SDG) reporting to PCTA and accordingly, its mandate as given below may be reviewed to reflect this aspect.

Mandate: (a) To promote drainage as part of integrated water resources management; and (b) To promote sustainable approaches for drainage and related projects through a balanced integration of (i) environmental, (ii) economic, and (iii) social and cultural aspects. The WG will work on – (a) Soil management and (integrated) water (resources) management; (b) Traditional and wise drainage management including (i) dry drainage and bio drainage, (ii) arid and semi-arid zones v/s rain fed zones, and (iii) controlled drainage and regulated drainage; (c) Operation and maintenance; (d) Promotion of multi-stakeholders approaches; (e) Reuse and multiple uses; (f) Promotion of risk assessment under global change, and (g) Assessment of drainage needs.

(4) Regional Conferences

(i) Asian Regional Conference#

The Asian Regional Working Group (ASRWG) may develop the theme and sub-themes for Asian Regional Conference and the same may be routed through PCTA for its consideration and recommendation to IEC. The current mandate of ASRWG is as follows:

Mandate: The general objective of the Asian Regional Working Group is to focus on common topics and issues and to enhance the transfer of appropriate technology in irrigation and drainage to and from the Asian Region. The mission of ASRWG is to encourage membership and to coordinate activities in the region.

(ii) African Regional Conference

The themes for the African Regional Conference may be developed by the African Regional WG (AFRWG) and may be put up to PCTA for its consideration and deliberations. The current mandate of AFRWG is as follows:

Mandate: To promote links and networking among the African countries as well as regional and international institutions for enhancing cooperation and coordination, and to support integrated river basin development, training and research issues and information system for African needs.

(iii) European Regional Conference

The themes for the European Regional Conference may be developed by the European Regional WG (ERWG) and may be put up to PCTA for its consideration and deliberations. The current mandate of ERWG is as follows:

Mandate: The mission of ERWG is to promote awareness about critical ICID relevant water issues at all levels in Europe and to pay special attention to the environmentally sustainable water management in Europe.

(iv) Pan-American Regional Conference

The themes for the Pan-American Regional Conference may be developed by the American Regional WG (AMRWG), to be revitalized, and may be put up to PCTA for its consideration and deliberations. The current mandate of AMRWG is as follows:

Mandate: (1) To assist in the development of broad-based ICID National Committee in Americas, (2) To obtain and disseminate information on irrigation and drainage in Americas, (3) To organize national and international discussions on relevant scientific and technical issues, and (4) To provide the catalyst for promoting better contact with the ICID and other relevant international organizations.

Since AMRWG is currently placed on inactive status due to lack of attendance, in case of any Pan-American Regional Conference is approved to be organized, the PCTA itself could formulate its themes and technical aspects by forming a Regional Technical Advisory Committee (RTAC) for the purpose.



