REPORT OF THE 42ND MEETING OF THE PERMANENT COMMITTEE FOR TECHNICAL ACTIVITIES (PCTA)
09 October 2022, 08.45-15:45 Hours
Adelaide, Australia

Mandate: The Permanent Committee for Technical Activities (PCTA) shall be concerned with all the technical activities of the Commission including all publications of ICID. It will be responsible for activities of the technical work bodies, for selection of Questions/Themes for Congresses, Conferences, Special Sessions, Symposia, etc., for settlement of the technical conclusions thereof and for making appropriate recommendations for action thereon.

Members Present: (1) Vice President Prof. Dr. Tsugihiro Watanabe, Chairman (Japan, 2018); (2) VPH Mr. Ian William Makin (UK, 2019); (3) Mr. Satit Maneepai (Thailand, 2020); (4) VPH Dr. Kamran Emami (Iran, 2021) represented by Mr. Seyed Hosein Taqavi; (5) Dr. Mohamed Mohsin Hafeez (Pakistan, 2021); (6) Ms. Li Ruoxi (China, 2021) and (7) Er. Ashwin B. Pandya, Secretary General, ICID

Permanent Observers Present: Dr. Alok Sikka, IWMI Representative.

Ex-Officio Members Present: (i) VP Dr. Jin-Yong, Choi (Korea), Co-Theme Leader, Strategy Theme – Basin; (ii) VP Dr. Mohammad Amron (Indonesia), Co-Theme Leader, Strategy Theme – Knowledge; (iii) VP Hesham Mostafa Mohamed Ali (Egypt), Co-Theme Leader, Strategy Theme – On-Farm; (iv) VP Eng. Rafat Na’el Abdul Ghani Al Intaki (Iraq), Co-Theme Leader, Strategy Theme – On-Farm; (v) Dr. Ruey-Chy Kao (Chinese Taipei Committee), Chair, WG-SDTA; (vi) VPH Dr. Franklin E. Dimick (USA), Chair, WG-MWSCD; (vii) VPH Prof. Peter Kovalenko (Ukraine), Chair, WG-IDSST represented by VPH Dr. Mohamed Wahha (Egypt); (viii) Prof. Jiusheng Li (China), Chair, EB-JOUR represented by PH Prof. dr. Bart Schultz (The Netherlands); (ix) PH Dr. Saeed Nairizi (Iran), Chair, TF-WWF9; (x) VPH Prof. Dr. Tsugihiro Watanabe (Japan), Chair, TF-MTD; (xi) VPH Dr. Mohamed Wahha (Egypt), Chair, WG-CDTE; (xii) Dr. Wenyong Wu (China), Chair, WG-NCWRI; (xiii) VPH Dr. Hatied A. Gany (Indonesia), Chair, WG-IOA; (xiv) VPH Ian Makin (UK), Chair, WG-M&R; (xv) Mr. Ahmet Seren (Turkey), Vice Chair, WG-IDM; (xvi) VPH Dr. Laszlo Hayde (Hungary), acted as Chair in place of VP Dr. Kamran Emami, Chair, WG-HIST; (xvii) Dr. Carl Walters (Australia), Vice Chair, WG-SON-FARM and (xviii) Mr. Geoff Harvey (Australia), Chair, WG-RWH.

Observers: (i) PH Peter S. Lee (UK); (ii) PH Keizrul Abdullah (Malaysia); (iii) VPH Dr. Marco Arcieri (Italy); (iv) Mr. K. Vohra (India); (v) Mr. Rishi Srivastava (India); (vi) Mr. Aynur Fayrap (Turkey); (vii) Prof. Sylvester Mpendeli (South Africa); (viii) Mr. K. Vohra (India); (ix) Mr. K. Vohra (India); (x) Mr. Hironichi Kitada (Japan); (xi) Ir. Bartali El-Houssine (Morocco); (xii) Mr. Kenji Yasuda (Japan); (xiii) Mr. Toshihiko Kuno (Japan); (xiv) Prof. Jiusheng Li (China); (xv) Mr. Chitchaya Tissaro (Thailand) and (xvi) Dr. Narges Zohrabi (Iran).

PCTA Minutes Item 1: Presentation/Lecture

1. On behalf of Virtual Irrigation Academy (VIA), Dr. Richard Stirzaker, CSIRO, Australia made a brief presentation <https://icid-ciid.org/icid_data_web/VIA_Stirzaker2022.pdf> on the topic “The Virtual Irrigation Academy: From Soil Physics to Social Learning” which was appreciated by the members. The presentation was followed by a brief question-answer interactive session.

2. The highlights of the presentation were the introduction of VIA’s various unique monitoring tools such as the Chameleon System that measures what the plant experiences and gives output as colors, thus enabling farmers to merge the science of irrigation with their own practical experience through people-centered learning. Knowledge on the ground needs to be structured and made available to the demands of smallholder farmers.

3. The Committee thanked the CSIRO Team for the informative presentation, which has been found to be quite useful by the participants.

PCTA Minutes Item 2: ATR on the minutes of the 41st Meeting of PCTA

4. The Committee noted with satisfaction the ATR on the minutes of the 41st meeting of PCTA and expressed its satisfaction.

PCTA Minutes Item 3: Membership of the PCTA and Workbodies

5. As per ICID By-laws 3.9.4 (b), PCTA will be composed of the Secretary-General, who will act as the Secretary of the Committee, a minimum of nine and a maximum of fifteen elected members, as well as ex-officio members. The Committee recommended that additional nominations may be invited for the membership of the PCTA, as its current membership stood at 9 elected members, excluding Secretary-General.

6. PCTA considered the proposals for the membership of various workbodies associated with it and recommended their approval by IEC as given in Annex 3, page 29 of the 73rd IEC minutes. To avoid waiting times
for formally including members into working groups, the Committee recommended that the new members proposed by the WB Chair may be communicated to the Chair PCTA for his concurrence, and later included in the concerned WB under intimation to the Central Office. The information about the new inclusions may be provided to PCTA during the annual meetings of the IEC.

7. PCTA suggested that the proceedings of IEC may be shortened and reduce the duration of the meetings of WBs and PCTA to half-day sessions. PCTA should not cover the reports of WGs, but overall technical issues only. The routine business may be transacted online. So, the WG Chairs may only bring technical issues that need to be discussed in PCTA for making appropriate recommendations. Interdisciplinary persons may be made members of the WGs in order to enrich the outcome.

8. Accordingly, PCTA recommended that a Task Force to review the mandates and outcomes of the WGs may be set up, with the President, ICID, and Chair of PCTA as its key leaders. The TF may consider the level of activities in WGs and the strategic plan may be reviewed during the Beijing meeting next year. The TF may recommend the new structure and mandates of WGs in line with the demands of the sector and in consultation with WG members and Chairs. The TF will look at the process and diligence of WGs and the presence and absence of Chairs, collect suggestions and review the mandates with reference to time and context. The TF may prepare a strategic plan and report which may be presented to PCTA for its consideration and review prior to its presentation to the IEC.

PCTA Minutes Item 4: Road Map to ICID Vision 2030: Review of the Action Plan

9. The Committee examined the activities identified in the Action Plan, appended to the ‘Road Map to ICID Vision 2030’ (http://www.icid.org/icid_vision2030.pdf) which are committed to being achieved over a period of five years. The Committee recognized the pivotal role played by the Working Groups in converting the vision into action, by focussing their activities on measurable outputs, which can form part of the products that can be disseminated to the NCs and may be useful to the NCs in achieving the goals set as part of their national mandates.

10. The Committee reviewed the Action Plan based on the progress achieved by WGs reporting to the Committee, with due consideration to the work bodies closed/reconstituted/established, and suggested that (i) the road map needs to be re-looked at and updated; (ii) the present setup of work bodies needs to be reviewed through a task force for making the activities of Working Groups better integrated and in tune with the requirements of the sector; (iii) the Working Groups may be reorganized, the structure of IEC meetings may be made more compact and lesser time consuming and (iv) PCTA may consider delving upon common technical issues of the sector and avoid routine reporting of Work bodies in physical meetings.

PCTA Minutes Item 5: International Research Program for Irrigation and Drainage (IRPID) Scheme

11. The Committee noted the activities that are being carried out by the existing Regional Nodes of IRPID in Beijing (China) and Ahwaz (Iran). Based on the positive achievements of the RNs in Beijing and Ahwaz, the Committee suggested that it is essential to continue to support and further revitalize their activities by way of increasing the number of member countries and cooperation with international organizations, and evolving strategies to obtain the funds for activities. To this end, it is necessary to clarify the organization and structure of the RN's operation.

12. The Committee reviewed the progress of the establishment of additional Regional Nodes within the framework of the Revised IRPID Scheme (https://www.icid.org/irpid_scheme.pdf) adopted at the 67th IEC meeting (2016) vide Resolution IEC-3/67 and notified vide Notification No.16 of 2016 Dt. 27/04/2016 in Mediterranean and North African regions. A South African Regional Node may be established with Prof. Dr. Sylvester Mpandeli coordinating the same, while the Saudi Arabian National Committee may take initiative to create a Regional Node in the Middle East. The Committee recommended that the new Regional Nodes are to be established and developed on the basis of the experiences, achievements, and challenges of the existing Regional Nodes, as the creation of a Regional Node is not an easy task, which needs good preparation.

13. The Committee felt that the IRPID scheme components like IRRSEARCH are required to be populated and revitalized, as the activities of the Regional Nodes should basically be centered on "research", but the importance and possibility of covering related activities such as "human resource development" should be considered.

PCTA Minutes Item 6: Review of reports of the activities of Workbodies under the Strategy Theme – Basin (ST.B)

PCTA Minutes Item 6.1: Working Group on Environment (WG-ENV)

14. The Committee noted that the current mandate of the WG-ENV is up to 2022. No report was presented at the meeting as no meeting of the WG could be organized due to low participation, with only 3 WG members and 7 observers attending the meeting, with the Office Bearers of WG being absent. Hence, it was decided to hold a virtual meeting of the WG in January 2023.
PCTA Minutes  Item 6.2:  Working Group on Sustainable Development of Tidal Areas (WG-SDTA)

15. Dr. Ruey-Chy Kao, Chair presented the report. The workshop organized by WG-SDTA held on 03 October 2022 at Adelaide was attended by 50 participants with 2 papers presented at the workshop and rest 6 have been rescheduled for presentation in the next international workshop of the WG planned either at Beijing or at Vizag in 2023. The WG plans to bring out a publication next year. It was decided to organize a Short Course titled ‘Tidal Prediction and Land Subsidence Prevention and Reclamation’ in 2022 at National Cheng Kung University, Chinese Taipei. It is proposed to organize web-based seminars and e-Discussions in conjunction with the virtual WG meetings.

PCTA Minutes  Item 6.3:  Working Group on Managing Water Scarcity under Conflicting Demands (WG-MWSCD)

16. VPH Franklin E. Dimick (USA), Chairman of the WG presented the report of the WG. Dr. Mikiko Sugiura of Japan was appointed as Secretary of the Working Group. An International Workshop on ‘Managing, on the Regional, State or Local Level, Water Scarcity Resulting from Conflicting Demands’ was successfully held on 03 October 2022 at Adelaide, Australia. The guidelines and final report are being published. The WG has organized virtual meetings. WG recommends that the membership changes may be reflected without waiting for PCTA’s consent, and the changes could be made effective by informing the Chair, PCTA for having the concurrence. WG plans to issue a technical paper in 2023 and conclude its activities.

PCTA Minutes  Item 6.4:  Working Group on Climate Change and Agricultural Water Management (WG-CLIMATE)

17. The Vice Chair/Secretary of the WG was not present at the meeting. The WG plans to deliver a document titled “Guide to Innovated Irrigation and Drainage Management under the Changing Climate”, which focuses on irrigation and drainage in climate change. WG plans to hold four meetings in 2023 including virtual meetings. The Committee suggested that the Multilingual Technical Dictionary (MTD) is a useful tool that can be worked on the CLOUD, the WG may contribute to the theme of “climate change on agricultural water management”.

PCTA Minutes  Item 6.5:  Working Group on Adaptive Flood Management (WG-AFM)

18. No report was presented at the meeting.

PCTA Minutes  Item 6.6:  Working Group on Irrigation and Drainage in the States under Socio-Economic Transformation (WG-IDSST)

19. The WG supports the proposal of Uzbekistan NC to create a task force to support the efforts of Uzbekistan to transform Aral Sea region into a zone of ecological innovations and technologies. The roadmap needs to be revised. Case histories were made during the WG meeting, and case studies from Japan and Chinese Taipei were presented.

PCTA Minutes  Item 6.7:  Working Group on Water Food Energy Nexus (WG-WFE-N)

20. President Dr. Ragab Ragab, Chair, WG-WFE-N informed that the WG selected VPH Dr. K Yella Reddy (India) and Dr. Mahdi Sarai Tabrizi (Iran) as Vice-Chairman and Secretary of the WG, respectively. The WG organized an International Workshop on 04 October 2022 on the theme ‘The Water-Energy-Food-Nexus: Implementation and Examples of Application’ at Adelaide during the Congress which was quite successful. Ten papers presented at the Workshop were accepted for inclusion in the Irrigation and Drainage Journal. The WG decided to hold the next international workshop at Vizag, India during the 25th ICID Congress in 2023. The WG decided to bring out a ‘Technical Report’ based on papers contributed by its members in areas such as – (i) efficient use of water in crop production; (ii) crop water models; (iii) multifunctional water use in paddy; and (iv) rainwater harvesting and energy crops.

PCTA Minutes  Item 6.8:  Synthesis Report by Co-Theme Leaders of ST Basin

21. Co-Theme Leaders, VP Dr. Jin-Yong, Choi (Korea) and VP Mr. Ali Reza Salamat (Iran), prepared in advance and sent their Synthesis Report to ICID Central Office analysing the key issues and major outcomes of the WGs under ST Basin. The synthesis report is available at <https://icid-ciid.org/icid_data_web/ST_Basin_present2022.pdf>.
PCTA Minutes Item 7: Review of reports of the activities of Workbodies under the Strategy Theme – Knowledge (ST.K)

PCTA Minutes Item 7.1: ICID Journal Editorial Board (EB-JOUR)

22. In the absence of Prof. Dr. Jiusheng Li (China), Chairman of EB-JOUR, President Hon. Prof. dr. Bart Schultz (The Netherlands) has chaired the meeting. Prof. dr. Bart Schultz informed that in 2022 one Sponsored Special Issue will be published, which has been prepared by the International Water Management Institute (IWMI) under the title Achieving climate resilience through improved irrigation water management from farm to basin scale. The WG-SDTA is preparing a Sponsored Special Issue based on the papers presented during its meetings and workshops. USCID may be requested to suggest a new nominee in place of VPH Larry D. Stephens. There is a 7.2% increase in the impact factor which currently stands at 1.424. Citations have been increased too. The major contributors to Irrigation and Drainage Journal are from China, India and Iran.

PCTA Minutes Item 7.2: Working Group on History of Irrigation, Drainage and Flood Control (WG-HIST)

23. In the absence of Chair of the WG, VPH Dr. Kamran Emami, VPH Dr. Laszlo Hayde (Hungary) acted as the Chair and presented the report of the WG-HIST at the meeting. A book on history is pending and is expected to be ready by the March next year for New York Conference on History. Updates on the publication of “Historical Water Sustainability” was provided by WG through video presentation. WG plans to publish the book with “Editors: Kamran Emami and Vijay Labhsetwar”. This publication is proposed to be launched during the side event of the UN 2023 Water Conference, organized by ICOMOS Water and Heritage Group. The Group has requested ICID Central Office to develop and publish guidelines or templates to reach uniformity of the website on WHIS.

PCTA Minutes Item 7.3: Task Force to Guide ICID Inputs to World Water Forum 9 (TF-WWF9)

24. Chair of TF-WWF9, PH Dr. Saeed Nairizi informed that only 2 members attended the TF meeting and no other members were present. Hence, the meeting was cancelled due to very low participation of members. The TF coordinated two side events during WWF9. However, the contributions from the WGs have been negligible. With the successful completion of its mandate, the TF is recommended to be closed. A new TF is proposed to be set up to guide ICID inputs to WWF10 on the theme “Water for Shared Prosperity” in Bali in 2024. The topics for contribution may be decided in consultation with the WGs and new members need to be nominated for TF-WWF10. The TF may work closely with FAO.

PCTA Minutes Item 7.4: Working Group on Value Engineering (WG-VE)

25. Ir. Nor Hisham Ghazali (Malaysia), Secretary, WG-VE acted as Chairman for this meeting in the absence of VPH Dr. Kamran Emami (Iran). WG proposed to have a workshop on ‘Value Engineering for Sustainable Water Projects’ during 25th ICID Congress to be held in November 2023 at Andhra Pradesh, India.

PCTA Minutes Item 7.5: Task Force for Updating and Maintenance of Multilingual Technical Dictionary (TF-MTD)

26. VP Dr. Tsugihiro Watanabe (Japan), Chair of the TF presented the report of the TF, while the TF meeting was cancelled since only 2 members attended. The MTD terms need to be rationalized and multiple definitions can be standardized. The national language custodians may be approached to take care of the authentic translation of the terms. In particular, it is necessary to discuss (a) how to deal with duplication of terms, (b) how to maintain the MTD on the web, (c) how to link it with other similar information, and (d) how to make effective use of it. It was suggested that once the English updating is completed, translation of the updated MTD in different languages may be considered by respective NCs facilitated by the Central Office, and that individual Working Groups can also request relevant NCs to translate their new update of English version into different languages.

PCTA Minutes Item 7.6: Working Group on Capacity Development, Training and Education (WG-CDTE)

27. VPH Dr. Mohamed Wahba (Egypt), Chairman of the WG presented the report of the WG. About one-third of the members attended the WG meeting. The WG recommends that the YP networks need to be strengthened so as to disseminate information and e-learning program to be effective and useful. Due to financial constraints, the organization of the VIA workshop and study tour for YPs from Africa during the 24th ICID Congress has been postponed to March 2023 to be organized in South Africa. The WG organized a webinar on the topic ‘Capacity Building in Agricultural Water Management is in Intensive Care Unit’. Dr. Narges Zohrabi (Iran) made presentation about the IRPID program and a proposal for a Webinar on the topic ‘Women’s empowerment and capacity development in water resources management’ which is proposed in early December 2022.
PCTA Minutes Item 7.7: Synthesis report of Co-Theme Leaders of ST Knowledge

28. VP Dr. Mochammad Amron (Indonesia) and VP Dató’r. Nor Hisham bin Mohd Ghazali (Malaysia), the Co-theme Leaders presented the synthesis report <https://icid-ciid.org/icid_data_web/ST_Knowledge_present2022.pdf> on ST Knowledge, analyzing the key issues and outcomes of the activities of the WBs under ST Knowledge.

PCTA Minutes Item 8: Review reports of the activities of Workbodies under the Strategy Theme – On-Farm (ST.OF)

PCTA Minutes Item 8.1: Working Group on Sustainable On-Farm Irrigation System Development (WG-SON-FARM)

29. No report was presented at the meeting. In the absence of Chair Dr. Randev, Vice Chair Dr. Carl Walters conducted the meeting as Chair. WG discussed the compilation of micro and sprinkler data and suggested that members through their country may support updating the database.

PCTA Minutes Item 8.2: Working Group on Use of Non-Conventional Water Resources for Irrigation (WG-NCWRI)

30. Chair Dr. Wenyong Wu presented the report of the WG. A state-of-the-art document is expected to be finished by end of 2022. The WG organized an International Workshop on “Nonconventional Irrigation in High Value Agriculture – Application of Modern Technologies” on 4 October 2022 in Australia.

PCTA Minutes Item 8.3: Synthesis report of Co-Theme Leaders of ST On-Farm

31. The Co-Theme Leaders of ST On-Farm, VP Hesham Mostafa Mohamed Ali (Egypt) and VP Eng. Rafat Nael Abdul Ghani Al_Intaki (Iraq), presented their report <https://icid-ciid.org/icid_data_web/ST_Onfarm_present2022.pdf>, while taking stock of the progress in achieving the activities identified under the Action Plan of the WBs under ST On-Farm. The synthesis report concluded that the WG-SON-FARM promotes on-farm irrigation as part of integrated water resources management, and a sustainable efficient approach for on-farm irrigation and this is very clear from its activities, while WG-NCWRI promotes (a) exchanging knowledge, experience, and data as well as networking on the topic in order to be up-to-date with new developments, methods and approaches and (b) preparing comprehensive reviews and prospects with respect to different aspects of NCWR which is very clear through its activities.

PCTA Minutes Item 9: Review of reports of the activities of Workbodies under the Strategy Theme – Schemes (ST.S)

PCTA Minutes Item 9.1: Working Group on Institutional Aspects of Irrigation / Drainage System (WG-IOA)

32. VPH Dr. Hafied Gany, Chair of the WG presented the report. The WG established in 2015 was to complete its mandate by 2021 and is now expected to be completed by 2023. After discussion, it was proposed that completion of the final draft will be done after incorporating the Report and Papers of the last International Workshop of WG-IOA on Public and Private Partnership (PPPs) in Irrigation and Drainage Operation and Maintenance towards Sustainable Irrigated Agricultural Water Management. As a follow-up of the Symposium in Mexico, the third workshop could not be held in Morocco. Only 3 chapters have been received so far. The WG and ICID Central Office will follow up with the authors for the remaining chapters. The Final Report of WG-IOA is proposed to be launched during the 75th IEC meeting of ICID in November 2023 in Visakhapatnam (Vizag), Andhra Pradesh State, India.

PCTA Minutes Item 9.2: Working Group on Modernization & Revitalization of Irrigation Schemes (WG-M&R)

33. Chair VPH Ian Makin presented the report of the WG. The Group discussed the Road Map and agreed the focus of work to the end of 2023 will be the guidelines on modernization, the survey of norms and processes of O&M, and the contribution to the WIF4 in Beijing on Modernization.

34. WG organized the International Workshop on “Modernizing Irrigation and Drainage Services” on 6 October 2022 in Australia with a focus on the arrangements for the provision of irrigation services Twenty-nine papers were submitted for the workshop, out of which 19 were selected and 9 were presented. Guidelines are getting ready, and the working draft is to be ready by WIF4 in Beijing in April 2023. The WG expects to complete its mandate in 2023.
PCTA Minutes Item 9.3: Working Group on Irrigation, Development and Management (WG-IDM)

35. Vice-Chair Mr. Ahmet Seren presented the report on behalf of the Chair of the WG, Ms. Mary Jean Gabriel. Six members and 9 observers attended the meeting. A workshop on water balance approach will be organized in India during 25th Congress in 2023.

36. The WG organized an International Symposium on ‘Integrated Approaches to Irrigation Management in the Future’ on 06 October 2022 at Adelaide, Australia. Eleven National Committees i.e. Australia, India, Iraq, Iran, Japan, Korea, Sri Lanka, South Africa, Turkey, Uzbekistan and Zimbabwe shared their country papers.

PCTA Minutes Item 9.4: Working Group on Water Saving in Irrigated Areas (WG-WATS)

37. VP Eng. Rafat Nael Abdul Ghani Al_Intaki (Iraq) has been elected as the new Chair of the WG. No report of the WG was presented at the meeting.

PCTA Minutes Item 9.5: Working Group on Rain Water Harvesting (WG-RWH)

38. Mr. Geoff Harvey, Chair (Australia), Chair of the WG presented a brief report of the WG. Only 4 members were present during the Adelaide meeting which was disappointing. Therefore, it was proposed that a virtual meeting will be scheduled by end of December 2022.

PCTA Minutes Item 9.6: Working Group on Land Drainage (WG-LDRG)

39. The PCTA recommends that the name of the WG may be changed to ‘WG on Drainage’. Ms. Sasha Koo-Oshima is recommended to be the permanent observer of FAO to the WG. Drained areas table needs to be updated. The WG may elect a new Chair as Dr. Bernard Vincent has retired from professional work. At the Adelaide meeting, Dr. Willem F. Vlotman, Vice President Hon., ICID was appointed as the interim Chair of WG-LDRG by Dr. Ragab Ragab, President ICID until new arrangements will be in place. Considering how important drainage is for successful I&D, the visibility of the Working Group on Drainage is paramount. Hence, it was suggested that the WG continues to be named simply WG-DRG and provisions or guidelines be given to not change it ever again as WG-SDRG, WG-LDRG, etc. as happened during the last decade.

PCTA Minutes Item 9.7: Synthesis Report by Co-Theme Leaders on ST Schemes

40. VP Dr. Shavkat Rakhimovich Khamraev (Uzbekistan), VP Prof. Dr. Tsugihiro Watanabe (Japan) and VP Mr. Aziz Fertahi (Morocco), the Co-theme Leaders presented their report <https://icid-ciid.org/icid_data_web/ST_Scheme_present2022.pdf> on ST Schemes. The synthesis report concluded that four WGs under ST Schemes will complete their mandates in 2023, while WG-IOA, WG-M&R, and WG-IDM are expected to achieve significant results, publish them, and bring the WGs to a successful conclusion. The report suggested that other WGs should review their achievements and activities to date and tailor their activity plans accordingly. A template may be prepared for the presentation of the Synthesis report.

PCTA Minutes Item 10: Newly Proposed Workbodies

41. The Committee noted that a mechanism has been put in place with a view to streamlining the process of establishment of a new workbody or extension of an existing workbody on completion of its tenure. The mechanism in the form of Scoping Document approved by 63rd IEC the improvement in the functioning of ICID workbodies (Annex R2.2 of Resolution IEC-2/63) and exhorted all to follow the same in letter and spirit for the establishment of new workbodies. The Committee emphasized that the Scoping Document should give the objectives, state of knowledge on the topic, work plan, etc. of the newly proposed workbodies.

42. During the discussion in 36th PCTA meeting in Chiang Mai, the issue of lack of interest in certain WGs was expressed. It is therefore recommended that unless the interest is expressed by at least 10 NCs in supporting the WG, it could be at best established as a Task Team for keeping the interest in the topic lives. These TTs should essentially work towards a well-defined objective and predominantly through Web based tools. As the implementation of the Road Map needs partnership, it is important that the WG should actively seek potential collaboration with international partners and take those activities in account while drawing up their plan.

43. The Committee recommended the establishment of a Task Force to Guide ICID Inputs to World Water Forum 10 (TF-WWF10) at the 10th World Water Forum in Bali, Indonesia in March 2024, since the current TF on WWF9 has completed its mandate successfully and is recommended to be closed.

44. The Committee has considered the request of Uzbekistan that a Task Force on Aral Sea may be established to support efforts of Uzbekistan to transform Aral Sea region into a zone of ecological innovations and technologies and recommended that an expert group may be established under Task Team on Trans Boundary AWM for the
purpose, since this is more of a regional WG in nature. The Aral Sea countries may be considered for its membership. The issues can also be channelled into WGs on ENV and MWSCD. The group may have to undertake coordination with the neighbouring countries for arriving at holistic solutions.

**PCTA Minutes Item 11: Report on the outcome of 24th Congress**

45. The report on the outcome of the 24th Congress was not presented at the meeting, and hence, could not be taken up for discussions.

**PCTA Minutes Item 12: Report of the Sub-Committee on Themes, Topics and Work Plans of future ICID Events (SC-E-THEMES)**

46. The meeting of the SC-E-THEMES could not be organized at Adelaide in the absence of Chair and only a few members were present. Hence, it was proposed that a virtual meeting of the SC-E-THEMES may be later organized by ICID Central Office in consultation with the Chair of SC-E-THEMES.

**PCTA Minutes Item 13: ICID Members’ Profile Section**

47. The Committee reviewed ICID Members’ Profile Section and requested the members to review and update their information using their credentials and help ICID to maintain accurate information.

**PCTA Minutes Item 14: Register on World Irrigation and Drainage Schemes (WI&DS)**

48. The Committee reviewed the WI&DS and urged the member countries and non-member countries to enlist the irrigation projects in their countries in the WI&DS Register.

**PCTA Minutes Item 15: Any other business**

49. The Committee proposed that individual co-theme leaders of the Strategy Themes may hold virtual meetings with their workbodies for assessment of their activities and reporting. The Chair PCTA and President ICID may also join as per availability of time.

50. The Committee suggested that the reports of Working Groups and Strategy Themes may be prepared through virtual meetings for saving the time during physical meetings held during Annual Council meetings.

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