

**AGENDA FOR THE 6TH MEETING OF THE
WORKING GROUP ON RAIN WATER HARVESTING (WG-RWH)**
04 September 2024, 08:30-10:00 hours (Session I) and 10:30-12:00 hours (Session II)
Sydney, Australia

Strategy Theme: Natural Resources

Year of Establishment: 2018

Completion of the Mandate: 2024

Mandate: (a) Promote rainwater harvesting as a natural, local, and efficient source of water in accordance with the key principles of Rainwater Harvesting; (b) Conduct research and provide advice from a range of disciplines: rainwater harvesting, irrigation, and agricultural practices including water management, land use planning, policy environments, and stormwater management; (c) Provide Rainwater Harvesting Codes of Practice suitable for urban and agricultural water use.

Webpage: http://icid-ciid.org/inner_page/120

WG-RWH Agenda Item 1: A brief report on the restructuring of WG by the Chair

1. At the 74th International Executive Council (IEC) meeting in Vizag, India, a proposal for the restructuring of the Working Groups was discussed and approved. Among the existing 18 working groups, 9 working groups completed their mandate in November 2023. The remaining working groups have been structured into 11 new working groups under four themes: (1) Irrigation and Drainage; (2) Natural Resources; (3) Climate Change and Impacts; and (4) Sustainable Development. Under these four themes, the WG-RWH has been included in theme 2 (Natural Resources) and the mandate of WG-MWSCD has been integrated with WG-RWH. As per the structure approved by PCTA, a new group - Working Group on Rain Water Harvesting (WG-RWH) has been formed integrating the mandate of WG-MWSCD.

2. The ICID Central Office contacted VPH Dr. Ding Kunlun, Dr. Randev, and VPH Hisham Ghazali in May 2024 and requested them to conduct the WG-RWH meeting (in the absence of the Chair). In response, VPH Dr. Ding Kunlun informed the ICID Central Office that he would not attend the Australia event so Dr. Randev/ VPH Hisham Ghazali may conduct the meeting.

WG-RWH Agenda Item 2: Discussion on the Scoping Document for new WG

3. During the Vizag meeting, the group noted that due to few members present during the last two years and also Chair Geoff Harvey resigned from the group, it was proposed that the WG be combined with other work bodies. The working group is completing its mandate in 2024 so the group members would like to discuss the preparation of the draft Scoping Document for the establishment of new WG-RWH (merging WG-MWSCD) during the Australia meeting.

4. In February 2024, the ICID Central Office informed the decision of PCTA about the establishment of a new WG-RWH with all members of WG-RWH and WG-MWSCD and requested them to confirm their membership for the new WG for which most of the members have agreed to join the new WG (except Mr. Michael Smit from Australia). The following nominations have been received for the membership of the new WG-RWH:

- Dr. Feng-Wen Chen (Chinese Taipei Committee)
- Dr. Shao-Yiu Hsu (Chinese Taipei Committee)

5. The membership of erstwhile WG-RWH and WG-MWSCD are given in **Annex 1** (refer to the electronic version for the latest list). New nominations, if any, for the membership received, will be dealt suitably after the meeting.

WG-RWH Agenda Item 3: Election of Chair, Vice Chair, and Secretary of restructured new WG

6. The group members will discuss and elect new Chair, Vice Chair, and Secretary for the new WG during the meeting.

WG-RWH Agenda Item 4: Road Map to ICID Vision 2030 - Status of activities on rain water harvesting

7. The Action Plan of the Road Map to ICID Vision 2030 of the erstwhile WG-RWH and WG-MWSCD are given as **Annex 2**. The group will discuss and prepare the new Action Plan for the Road Map to ICID Vision 2030 as per the mandate of the newly established WG-RWH at the meeting.

WG-RWH Agenda Item 5: Activities of the erstwhile working group

8. The new WG will review and undertake the pending activities of the erstwhile working group of WG-RWH and WG-MWSCD.

WG-RWH Agenda Item 5.1: Finalization of draft indices, guidelines, and technical summary report by WG-MWSCD

9. As per the minutes of the erstwhile WG-MWSCD, it was noted that the final draft indices prepared by Mr. Amali Abraham Amali (Nigeria) have been circulated to the WG members for comments and suggestions. It was also discussed that it is necessary to re-examine the difference between the concept of “drought” dealt with by the predecessor WG-DROUGHT and the concept of “water scarcity” dealt with by WG-MWSCD (the result of water allocation in society) in terms of the indices and guidelines.

10. The group will discuss the present status of the publication and decide how to bring out the publication.

WG-RWH Agenda Item 5.2: Work jointly with the Working Group on Water Food Energy Nexus on the practice of harvester rainwater utilization

11. At the Adelaide meeting, the Chair informed the members that the action had not been achieved as yet. The group members will discuss working jointly with the Working Group on Water Food Energy Nexus on the practice of harvester rainwater utilization.

WG-RWH Agenda Item 6: Any other business (with permission of Chair)

12. **ICID Members' Profile Section:** As a new initiative, ICID has launched a new website (<https://icid-ciid.org>) as part of ICID's 70th Anniversary Celebration to meet the new web technologies. One of the newly added web features provides WG members access to their profile section using their dedicated account. ICID CO vide email dated 9 July 2021 <<https://icid.bmeurl.co/C7D4D2E>> informed all members on how to access their accounts and change their passwords to maintain accuracy. Members are requested to review and update their information using their credentials and help us to maintain accurate information. For more information, please refer to inside back cover page.

13. **World Irrigation and Drainage Schemes (WI&DS):** ICID has taken the initiative to document the development of irrigation and drainage schemes in the world by establishing an online Register on “World Irrigation and Drainage Schemes (WI&DS)”. WI&DS will fulfil the need for a much-awaited global repository of information in systematic irrigation and agricultural water management. Irrigation projects having 5000 Hectares and above of Command Area can submit their information for inclusion in the register. The irrigation projects approved by the National Committee/ ICID Central Office for inclusion are entitled to Certification. The chair will encourage members to urge all irrigation and drainage scheme owners, managers, and researchers across the world, especially in their respective countries to contribute to the register. The review process and other details are outlined on the portal <<https://wip.icidevents.org/>> in detail.



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Sydney, Australia after the meeting.
2. Chair to participate and present the WG report to PCTA meeting on 06 September 2024.

1.1 MEMBERSHIP OF ERSTWHILE WG-RWH			
No.	Members	Country	Remarks
1.	Mr. Michael Smit	Australia	Withdrawn from the membership
2.	Mr. Warren Helgason	Canada	
3.	VPH Dr. Ding Kunlun	China	
4.	Dr. Yuan-Chien Lin	Chinese Taipei Committee	
5.	Dr. Shu-Yuan Pan	Chinese Taipei Committee	
6.	Dr. A.K. Randev	India	
7.	Dr. Ratan Chand Jain	India	
8.	Dr. Vinod Kumar Tiwari - Direct Member, MWRRA	India	
9.	Prof. (Ms.) Elena Bresci	Italy	
10.	Mr. Hisham Ghazali	Malaysia	
11.	Prof. Dato' Dr. Nor Azazi Bin Zakari	Malaysia	
12.	Mr. Bashu Dev Lohanee	Nepal	
13.	Mr. Ahmet Şeren, Chair, WG-IDM	Turkey	
14.	Mr. Ahmet Gökberk Kurmuş	Turkey	
15.	Mr. Hasan Burak Yalçın	Turkey	
16.	President Hon. Dr. Ragab	United Kingdom	
17.	Dr. Puspa Raj Khanal (FAO)		
18.	Dr Alok Sikka (IWMI)	India	

B. New nominations received from the Committee

Sr. No.	Name	Country/ Organization	Remarks
1	Dr. Feng-Wen Chen	Chinese Taipei Committee	Recommended as a member, subject to his presence else provisional member
2	Dr. Shao-Yiu Hsu	Chinese Taipei Committee	Recommended as a member, subject to his/her presence else provisional member



1.2 MEMBERSHIP OF ERSTWHILE WG-MWSCD			
No.	Members	Country	Remarks
1.	VPH Franklin E. Dimick	USA	Chair
2.	Mr. V.C. Ballard	Australia	Vice-Chair
3.	Dr. Mikiko Sugiura	Japan	Secretary
4.	Ms. Leila Eamen	Canada	
5.	Dr. Jing Liu	China	
6.	Ms. Haofang Yan, Young Professional	China	
7.	Mr. Yu Yingduo, Young Professional	China	
8.	Dr. Jan Ming-Young	Chinese Taipei Committee	
9.	Dr. Ya-Wen Chueh	Chinese Taipei Committee	
10.	Dr. Ming-Che Hu	Chinese Taipei Committee	

1.2 MEMBERSHIP OF ERSTWHILE WG-MWSCD			
No.	Members	Country	Remarks
11.	Dr. Hesham Mostafa Mohammed Ali	Egypt	
12.	Dr. Shivaji T. Sangle	India	
13.	Mr. Ali Hassan Hommadi Altai	Iraq	
14.	Dr. Takanori Nagano	Japan	
15.	Mr. Thayalam Sekaran	Malaysia	
16.	Ir.Wan Noorul Hafilah Binti Wan Ariffin	Malaysia	
17.	Mr. Amali Abraham Amali	Nigeria	
18.	Mr. Zafar Iqbal	Pakistan	
19.	Ir. David Florentino	Philippines	
20.	Mr. Watchara Suiadee	Thailand	
21.	Mr. Veysel Yildiz	Turkey	
22.	Engr. Ozden Erturk Gazel	Turkey	
23.	Engr. Gulsah Cakir Heikal	Turkey	
24.	President Hon. Dr. Ragab	UK	



2.1 ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WG-RWH

Goals/ Strategies	Activities	Outcomes/ Outputs	Milestone for 2019	Milestone for 2020	Milestone for 2021	Milestone for 2022	Milestone for 2023	Milestone for 2024
Goal 1: Enable higher crop productivity with less water and energy	WG Activity 1.1							
Goal 2: Be a catalyst for change in policies and practices	WG Activity 2.1		Inaugural meeting work plan	Position standard	Innovation celebration			
Goal 3: Facilitate exchange of information, knowledge, and technology	3.1 Organize international workshop, seminar, or symposium	First workshop	Work plan	Collect codes and legislation	Videos on best practices	Presentation	Presentation	Presentation
Goal 4: Enable cross disciplinary and inter-sectoral engagement	WG Activity 4.1		Work plan	Work with WG-WFE-N	Training modules	Work with WG-WFE-N	Work with WG-WFE-N	Work with WG-WFE-N
Goal 5: Encourage research and support development of tools to extend innovation into field practices	WG Activity 5.1					Prepare and submit article	Prepare and submit article	Prepare and submit article
Goal 6: Facilitate capacity development	WG Activity 6.1						Organize virtual meeting	



2.2 ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WG-MWSCD

	Activity	Outcomes/ Outputs	Milestone for 2017	Milestone for 2018	Milestone for 2019	Milestone for 2020	Milestone for 2021	Milestone for 2022	Milestone for 2023	Remarks
GOAL B: BE A CATALYST FOR CHANGE IN POLICIES AND PRACTICES										
Strategy B2 : Promoting Risk Management	Encourage entities to reduce risks of water scarcity by planning for competing demands Look for existing indices related to water scarcity	Increased water reliability. Increased understanding of consequences of water scarcity / Links to articles & papers related to water scarcity				Final review article summarizing country case studies related to addressing water scarcity		Complete final document on summarizing all activities of WG-MWSCD related to Risk Management		
Strategy B4 : Encouraging Development of Drought Management Policies	4.1 Advocating role of agricultural drainage under drought	Advocacy material			Evaluate National /international level country papers	Evaluate National papers on area/ basin and local level country papers				
	4.2 Managing with limited water under drought	Technical report/ Guidelines						Complete final technical paper on Managing Water Scarcity Under Conflicting Demands		
	4.3 Develop guidelines on drought risk management strategies	Guidelines		Finalisation of the draft guidelines	Release the finalised guidelines		Updation of guidelines	Complete final review paper on Final review document		
Strategy B7: Advocate for Maintaining Balance between Development and Environment	7.1 Compile best practices in irrigation and drainage in the world on managing water caused by competing demands	Report	First meeting of WG	Host workshop at ICID Canada	Prepare summary report on ICID Canada workshop	Final review article summarizing country case studies related to addressing water scarcity/ Conduct an international workshop for the WG (include appropriate data from workshop in final technical paper)	Prepare review article summarizing country case studies related to addressing scarcity on state and local levels	Complete final document summarizing all activities of WG-MWSCD		

(Source: Consultative Group (CG) Report: A Water Secure World Free of Poverty & Hunger: A Road Map to ICID Vision 2030)

