

**AGENDA FOR THE 3RD MEETING OF THE
WORKING GROUP ON CLIMATE CHANGE AND
AGRICULTURAL WATER MANAGEMENT (WG-CLIMATE)**

14 August 2018, 13.30-15.00 hours (Session I) and 15.30-17.00 hours (Session II)
Saskatoon, Saskatchewan, Canada

Strategy Theme: Basin

Presented by the Chairman

Year of Establishment: 2015

Extended the completion of the Mandate: 2021

Mandate: (a) To share the information about prediction of the global and regional climate change and climate variability; (b) To explore and analyse the implications of climate change and climate variability for agricultural water management including irrigation, drainage, and flood control; (c) To promote archiving useful information and case studies on climate change for practical use in improved impact assessment and adaptation development; (d) To enhance discussion on climate change and water management at national and regional scales among the stakeholders including academician, practitioners, decision makers, media as well as farmers and water users in a region; and (e) To join the international dialogue on Climate change and water management.

Website: <http://wg-climate.icidonline.org/>

WG-CLIMATE Agenda Item 1: Action taken report by Chair¹

1. The Chair will present report on the actions taken on the decisions and proposals of the working group at its last meeting held at Mexico City in October 2017.
2. ICID CO vide e-mail dated 8 December 2017 to all Chairs/ Vice Chairs/ Secretaries suggested workbodies to make full use of web-ex platform for virtual meeting so as to ensure regular contribution from the WG members as well as discuss and initiate follow-up actions emerging from the minutes of the previous WG meeting and review the progress of the action points. In this connection PCTA in its meeting in Mexico in October 2017 accepted the recommendation of the Sub-committee to investigate the structure, scheduling of meetings and membership of working groups (SC-SSMWG) that WG Chairs make the WG meetings technically more attractive by taking preparatory steps through virtual meetings of the WGs before preparing the agenda for the meetings. The virtual meeting of the WG has been planned in July 2018 for preliminary discussion on the agenda of the WG meeting at Saskatoon, Canada, in August 2018. The chair will report the discussion and results of the virtual meeting.
3. Chinese Taipei National Committee (CTCID) vide their letter on June 7, 2018 has nominated Dr. Jih-Shun Liu for the membership of the group. According to the decision of the Managing Board, the admission of the new member was dealt by Chairman in consultation with Vice Chair, Secretary and ICID Central Office prior to the meeting itself through emails. Mr. Atin Kumar Tyagi – Direct Member, JISL (India), and Mr. Hatem Hameed Hussein (Iraq) have not contributed to the activities of the group during last two years so they are recommended to be discontinued and new members would be invited from the National Committees/ Direct Member as well as other NCs. Chairman in consultation with Vice Chair, Secretary of the WG and the Central Office have updated the membership of the WG as given at **Annex 1** (*refer electronic version for latest list*). New nominations, if any, for the membership received will be dealt suitably after the meeting. The new members are requested to make a short presentation about their activity plan, R&D in the member country and on other relevant topics.

WG-CLIMATE Agenda Item 2: Road Map to ICID Vision 2030 – Status of activities on climate change and agricultural water management

4. At Mexico meeting, the group keeping in view the revised scope and mandate and availability of resources for achieving various activities, modified the Road Map and assigned certain tasks to its members (*refer Annex 2*). The group decided to prepare a table of contents for finalising “Guideline for Water Management Practices under Changing Climate” (activity B6.1), and the position papers on “Smart Water Management for Mitigating Climate Change” (activity B6.2) and on “Adaptation to Climate Change” (activity B6.3). It was also decided that the responsibilities of the WG members would be assigned through the discussions on the WebEx meeting of the WG. In January 2018, ICID Central Office has followed-up with the Chair for organization of a webinar however, due to

¹ This will also include details of membership of WG as **Annex**

time constraint and availability of members, the online meeting could not be organized. Chair will provide further updates at the meeting and WG will deliberate on various activities under roadmap.

5. The 68th International Executive Council (IEC) held in Mexico in October 2017 encouraged WGs to monitor the progress of 'Activities identified under Various Strategies for Action Plan 2017-21' appended to 'A Road Map to ICID Vision 2030' and report to their respective Permanent Committees. Accordingly, the Central Office has requested the Chairs of the Workbodies to monitor the progress of achieving milestones as indicated in the Action Plan and report status to the concerned Permanent Committee to enable the Theme Leaders to take stock of the progress of the Workbody in achieving the Action Plan in their synthesis report. WG Chair will provide progress in achieving milestones to PCTA.

WG-CLIMATE Agenda Item 3: Exchange of information, knowledge & networking

WG-CLIMATE Agenda Item 3.1: Website of the WG

6. During Mexico meeting, the group noted that the website of the WG <http://wg-climate.icidonline.org/> was updated with the CVs of the members. WG Chair encouraged all members to submit CV and additional material for uploading on the WG website for wider dissemination. Accordingly, the ICID Central Office has followed-up with the members and requested to share CV and materials/ reports/ documents related to the scope of the WG for uploading on the website. The Secretary Dr. Fuqiang Tian, in charge of managing the website of the WG, will report the progress of updating it including the CVs of the members and propose the exact measures for further updates. The WG will deliberate on mechanism for enriching contents on WG website.

WG-CLIMATE Agenda Item 3.2: Webinar/ Web based seminar

7. At Mexico meeting, the group recognised the importance of the Webinar seeing the experiences of the webinars already implemented and accepted that the WG need to propose and support the webinar on climate change related topic, especially for younger professionals. During the meeting, the group proposed a Webinar by Dr. Jaepil Cho of APEC Climate Center, Korea. Accordingly, Dr. Jaepil agreed to deliver a webinar with the title "Seamless Climate Service and Downscaling for Climate Change Adaptation" and also proposed some experts as Panellist for discussion. ICID CO will organise webinar in consultation with Dr. Jaepil Cho. WG will discuss matter further and suggest topics and name(s) of experts to deliver webinars.

WG-CLIMATE Agenda Item 4: Updating Multilingual Technical Dictionary (MTD)

8. At Mexico, on behalf of the team leader Dr. Waleed Hassan Abou El Hassan (Egypt), the Chair briefed the progress of updating of MTD and informed that the updation of 129 terms under 10 categories would be shared with the members for review and comments.

9. Accordingly, Dr. Waleed Hassan Abou El Hassan (Egypt) circulated the updated Work Plan for updation of MTD on Climate (version 3) to all members and requested them to edit/ update the terms of MTD related to the scope of the group. The following is the proposed time frame, steps and target dates for updating the MTD:

- Step 1:** Feedback from the WG members on the plan and the categories for terminology: May 1, 2018
- Step 2:** Propose of the Updated Work Plan including re-organized categories for terminology: May 15, 2018
- Step 3:** Propose by the WG members on selection of responsible categories: May 31, 2018
- Step 4:** Update of the Work Plan with assignment of responsible categories to the WG members: June 15, 2018)
- Step 5:** Submission of draft for terminologies in the assigned categories: July 25, 2018
- Step 6:** Combined draft chapter on climate change: August 5, 2018
- Step 7:** The first draft of the MTD chapter on climate change: August 10, 2018

10. According to the work plan, it is proposed that each member of WG-CLIMATE will be assigned two categories and terms of each categories would be drafted by two members. The team leader Dr. Hassan/WG Chair will provide further progress on updating MTD at the meeting.

WG-CLIMATE Agenda Item 5: Workshop on Agricultural Water Management under the Changing Climate, August 2018, Canada

11. During the Mexico event, the WG proposed to organize a workshop during the 69th IEC in Canada in 2018, in cooperation with other work bodies like the WG-ENV. The group also proposed to organize a workshop or

symposium in the next World Water Forum or the ICID Congress and also requested the Chair to explore the possibility of organizing a joint workshop or session during PAWEES conference to be held in Nara, Japan on 20-22 November 2018. Consequently, one joint session of ICID and PAWEES is to be organized on 21 November 2018.

12. Due to time constraint and no response from other WGs, no joint workshop would be organised. However, the Working Group will be organizing a Workshop on “Agricultural Water Management under the Changing Climate” on 14 August 2018 in Canada, as the second session of the WG meeting. Members are encouraged to contribute paper/ presentation to the workshop. Chair may provide a brief update on the organization of the workshop at the meeting.

WG-CLIMATE Agenda Item 6: Any other business



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Saskatoon, Canada after the meeting.
2. Chair to participate and present the WG report to PCTA meeting on 16 August 2018.

Members and their attendance at 2016 and 2017 meetings

Sl. No.	Members	Member from (Year)	2016		2017		Remarks
			Self	Contributed by mail	Self	Contributed by mail	
1.	Dr. Tsugihiko Watanabe, Chairman (Japan)	2015	•	•	•	•	
2.	Dr. Ray Shyan Wu, Vice Chairman (Chinese Taipei)	2015	•	•	•	•	
3.	Dr. Tian Fuqiang, Secretary, (China)	2015	•	•	# ²	•	
4.	Prof. Dr. Choi, Jin-Yong (Korea)	2015	•		•	•	
5.	Dr. Nozar Ghahreman (Iran)	2015	•	•	•	•	
6.	Dr. Waleed Hassan M. Abou El Hassan (Egypt)	2015		•		•	
7.	Mr. Michael Davidson (USA)	2015	•	•	•	•	
8.	Dr. Guy Jobbins (UK)	2015		•	•	•	
9.	Mr. Mika Turunen (Finland)	2015	•	•	•		
10.	Eng. (Ms.) Talatha Janaki Meegastenna (Sri Lanka)	2016		•		•	
11.	Mr. Javeed Iqbal Bokhary (Pakistan)	2016		•			
12.	Mr. Sanjay Kumar Singh (India)	2016			#		
13.	Dr. (Ms.) Fransisca Mulyantari (Indonesia)	2016		•		•	
14.	Mr. Atin Kumar Tyagi – Direct Member, JISL (India)	2016					No contribution, recommended for discontinuation after Canada meeting if no contribution.
15.	Mr. Hatem Hameed Hussein (Iraq)	2016					No contribution, recommended for discontinuation after Canada meeting if no contribution.
16.	Mr. Jafer Kathom Alwan Alamiriyi - Young Professional (Iraq)	2016		•		•	
17.	Eng. Nermeen Essam El-Tahan – Young Professional (Egypt)	2017				•	
18.	Ms. Dilek Demirel Yazici (Turkey)	2017				•	
19.	Secretary General, ICID				#		
Observers/ Permanent Observers							
(i)	WMO representative						
(ii)	IWMI Representative						
(iii)	FAO Representative						

B. New nomination received from the Committee

Sl. No.	Name	Country	Remarks
(1)	Dr. Jih-Shun, Liu	Chinese Taipei	Recommended as member, subject to his presence else provisional member

² #Through representation

ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WG-CLIMATE

Goal/ Strategies	Activities	Outcomes / Outputs	Milestone for Year 2017	Milestone for Year 2018	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021
Goal B: Be a catalyst for change in policies and practices							
B2. Strategy: Promoting Risk Management Approaches							
B3. Strategy: Integrated irrigation and drainage management	3.2 Organize introduction of the cases to be applied to other regions	Compilation of Cases	2 Case Studies in humid region (introduction in WG Meeting)	2 Case Studies in arid/semi-arid region (introduction in WG Meeting)	2 Case Studies on unique examples (introduction in WG Meeting)	Extra Case Studies and comparison of the cases (introduction in WG Meeting)	Integration to conclude in general
B6. Strategy: Helping development of climate change adaptation strategy	6.1 Develop Guideline for Water Management Practices under Changing Climate	Guidelines	General policy and table of contents are decided	First draft of the core parts	Release the First Draft Guidelines in WIF3		Release the Final Draft Guidelines
	6.2 Prepare Position Paper on Smart Water Management for Mitigating Climate Change	Position Paper	2nd Workshop on Post Paris 2015	3rd Workshop on Post Paris 2015	Discuss in a Side Event and Release the Draft in WIF3		
	6.3 Develop position paper on adaptation to climate change	Position Paper	Communication with International Organizations	Communication with International Organizations	Release the First Draft Paper in WIF3		Release the Final Draft
Goal D: Enable cross disciplinary and inter-sectoral engagement							
D2. Strategy: Develop technical documents in non-technical language	2.1 Integrated Assessment of Climate Change Impacts	Brief Guidelines with Compilation of Case Studies	2 Case Studies with focus on technical background and uncertainty (introduction in WG Meeting)	2 Case Studies with previous year's focus plus economic and social aspects (introduction in WG Meeting)	2 Case Studies with previous year's focus plus financial and institutional arrangement (introduction in WG Meeting) and Introduction of state-of-the-art methodologies and their outcomes in WIF3	2 Case Studies with previous year's focus plus interest groups (introduction in WG Meeting)	Release the Brochure

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

