

**Minutes of the 2nd Meeting of the
WORKING GROUP ON CLIMATE CHANGE AND
AGRICULTURAL WATER MANAGEMENT (WG-CLIMATE)**

11 October 2017, 13.30-15.00 hours (Session I)
11 October 2017, 15.30-17.00 hours (Session II)
Mexico City, Mexico

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.

Members Present: (1) Dr. Tsugihiko Watanabe, Chair (Japan); (2) Dr. Ray Shyan Wu, Vice Chair (Chinese Taipei); (3) PH Dr. Gao Zhanyi represented Dr. Tian Fuqiang, Secretary (China); (4) Mr. Mika Turunen (Finland); (5) Dr. Sanjay Belsare represented Mr. Sanjay Kumar Singh (India); (6) Dr. Nozar Ghahreman (Iran); (7) Prof. Dr. Choi, Jin-Yong (Korea, Rep.of); (8) Er. Harish K Varma represented Secretary General Avinash Tyagi.

Observers: (1) Willemijn Appels (Canada); (2) VP Mohamed Wahba (Egypt); (3) Ms. Eman Ragab Nofal (Egypt); (4) Ms. Adey N. Mersha (Ethiopia); (5) Seija Virtanen (Finland); (6) Olli-Matti Verta (Finland); (7) Heidi Salo (Finland); (8) VPH Shinsuke Ota (Japan); (9) Dr. Naoki Hayashida (Japan); (10) Naoko Koshiyama (Japan); (11) Yoji Imayoshi (Japan); (12) Hidefumi Murashita (Japan); (13) Prof. K.S. Choi (Korea, Rep.of); (14) Jaepi Cho (Korea, Rep. of); (15) Zairizal Zainon (Malaysia); (16) Rene Lobato Senchez (Mexico); (17) Isnacio Sanchez Cohen (Mexico); (18) Abraham Rojano (Mexico); (19) Waldo Ojeda (Mexico); (20) Ernesto Sifuentes (Mexico); (21) Amahroq Othmane (Morocco); (22) VP Charlotte de Fraiture (Netherlands); (23) Olayinoza Baruwa (Nigeria); (24) Olufemi Odumosu (Nigeria); (25) Mr. Amali A. Amali (Nigeria); (26) Michael I. Nwabufu (Nigeria); (27) Dr. Ado K Abdullahi (Nigeria); (28) Engr. Oluniyi Esther Oyeronke (Nigeria); (29) Mirza Junaid Ahmad (Pakistan); (30) Daniel Carey Machlo (Peru); (31) Ernest Malatzi (South Africa); (32) Dr. Hakan Aksu (Turkey); (33) Yalçın Dağın (Turkey); (34) Dr. Maurice Roos (USA).

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

WG-CLIMATE Minutes Item 1: Action taken report by Chair

1. At the onset, the Chair Dr. Watanabe welcomed all the members and informed about the latest status on the action point emerging from the minutes of the previous meeting of the WG at Chiang Mai in respect of (i) updation of the terms of MTD related to the scope of the group, (ii) submission of a paper based on the background paper of the Sub-theme 2 of WIF2 to the Journal of Irrigation and Drainage, (iii) information sharing within the WG through internet.

2. The WG reviewed the membership of the group which includes two new nominations. Membership status is given in **Annex 7 (page 55)**. Since the new nominees were not present in the meeting, their memberships were approved as Provisional Members. The member from Spain had not contributed to the activities of the WG during last two years so as per ICID By-laws 3.5, it was recommended to discontinue the membership of Spain with the recommendation to invite new nomination from them.

WG-CLIMATE Minutes Item 2: Road Map to ICID Vision 2030 - Activities on climate change and agricultural water management

3. The WG discussed the Action Plan for the WG-CLIMATE finalised based on the report "A Water Secure World Free of Poverty & Hunger: A Road Map to ICID Vision 2030" and confirmed the activities, outputs /outcomes, and milestones for each year of the WG (**Annex 2 of Agenda – page 100 of 68th IEC**). According to the scheduled activities, the WG planned to prepare four case studies for the year 2017 including two cases under activity B3.2 "Organize introduction of the cases to be applied to other regions" and the other two under activity D2.1 "Develop

Integrated Assessment of Climate Change Impacts” (under Goal D2) which would form the base for preparing a Position Paper on “Smart Water Management for Mitigating Climate Change” (activity B6.2).

4. The WG decided to prepare a table of contents of 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). And the responsibilities of the WG members will be assigned through the discussions on the WebEx meeting of the WG.

WG-CLIMATE Minutes Item 3: Dissemination of activities of WG – Website of the group

5. The website of the working group <http://wg-climate.icidonline.org/> was updated with the CVs of the members. During the meeting, Dr. Fuqiang Tian, Secretary of the WG, reported about progress of the dissemination of activities of WG, including updation of the website of the WG. The WG Chair requested all members to submit CV and additional material for uploading on the WG website for wider dissemination to Dr. Fuqiang Tian/ ICID Central Office. The members may like to note that the link has been established under the WG website wherein reports of Intergovernmental Panel on Climate Change (IPCC) including assessment reports, methodology reports and special reports are available.

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

6. Dr. Waleed Hassan Abou El Hassan (Egypt) circulated the assignment and the work plan and time frame for completion of the task to all members with a request to edit/ update the terms of MTD related to the scope of the group. During the meeting, Chair briefed the progress of updating of MTD terms on behalf of the team leader Dr. Waleed Hassan and informed that the updation of 129 terms under 10 categories is likely to be completed by the end of October 2017 which would be shared with ICID Central Office and WG members for their review and suggestions.

WG-CLIMATE Minutes Item 5: Internal Workshop on “Agricultural water management under the changing climate”, October 2017, Mexico

7. The WG organized an internal workshop on the theme “Agricultural water management under the changing climate” at Mexico City. The main objective of the workshop was to discuss the cases on climate change issues. In line with the activities for the WG under A Roadmap to ICID Vision 2030, the WG Chair invited four presentations/ case studies focusing on - (a) water management practices under climate change, (b) change in policies and practices under changing climate, and (c) development of integrated assessment of climate change impacts. Members were invited to present the case study of their country or project at workshop.

8. The WG plans to organize a workshop during the 69th IEC in Canada in 2018, in cooperation with other work bodies like the WG-ENV, which had an idea to co-organize the workshop in 2017. The WG might organize the workshop or symposium in the next World Water Forum or the ICID Congress. The Chair will develop the possibility to organize a joint workshop or session during PAWEES conference to be held in Nara, Japan on 20-22 November 2018.

WG-CLIMATE Minutes Item 6: Webinar/ Web based seminar

9. The WG acknowledged the significance of the Webinar seeing the experiences of the webinars already implemented, and recognized that the WG need to propose and support the webinar on climate change related topic, especially for younger professionals. The WG proposed one Webinar by Dr. Jaepi Cho of APEC Climate Center, Korea with the tentative title “Downscaling and Seamless Climate Service for Adapting against Climate Change”.

WG-CLIMATE Minutes Item 7: Any other business

10. Seeing the support of ICID on promoting the involvement of young professionals, the WG welcomes new nomination of young professional from various NCs.

