

**MINUTES OF THE 1<sup>ST</sup> VIRTUAL MEETING OF THE  
WORKING GROUP ON CLIMATE CHANGE AND  
AGRICULTURAL WATER MANAGEMENT (WG-CLIMATE)**

10 June 2024, 14:30-16:00 hours (Indian Standard Time)

**Strategy Theme: Climate Change and Impacts**

**Presented by the Chairman**

**Year of Establishment: 2015**

**Extended the completion of the Mandate: 2023**

**Mandate:** (a) To share the information about the 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.

**Participants:** (1) Dr. Ray Shyan Wu (Chinese Taipei Committee); (2) Mr. V.C. Ballard (Australia); (3) Dr. Fuqiang Tian (China); (4) Mr. Khosro Morovati (China); (5) Dr. Hui Lu (China); (6) Dr. Jiabin Wu (China); (7) Dr. Tony Chih-Sheng Chen (Chinese Taipei Committee); (8) Dr. Jih-Shun, Liu (Chinese Taipei Committee); (9) Dr. Hwa-Lung Yu (Chinese Taipei Committee); (10) Dr. Mika Tähtikarhu (Finland); (11) Mr. Olli-Matti Verta (Finland); (12) Dr. Anton Urfels - Direct Member (Germany); (13) Dr. Shivaji T. Sangle (India); (14) Dr. Ashish Pandey (India); (15) Dr. Nozar Ghahreman (Iran); (16) Mr. Ali Hassan Hommadi Altai (Iraq); (17) Prof. Anna Dalla Marta (Italy); (18) Dr. (Ms.) Kumiko Tsujimoto (Japan); (19) Dr. Yukitoshi Takanashi (Japan); (20) Mr. Thayalam Sekaran (Malaysia); (21) Dr Maheswor Shrestha (Nepal); (22) Mr. Muhammad Ejaz Tanveer (Pakistan); (23) Eng. (Ms.) Talatha Janaki Meegstenna (Sri Lanka); (24) Prof. Sue Walker (South Africa); (25) Prof. Choi, Jin-Yong (South Korea); (26) Dr. Kittiwet Kuntiyawichai (Thailand); (27) President Hon. Dr. Ragab Ragab (UK); (28) Secretary General Ashwin B. Pandya, ICID Central Office (India); (29) Executive Director Harish Kumar Varma, ICID Central Office (India).

**Observers:** (1) Secretariat of CTCID (Chinese Taipei Committee), (2) Lina Indawati

**Website:** [https://icid-ciid.org/inner\\_page/111](https://icid-ciid.org/inner_page/111)

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**WG-CLIMATE Minutes Item 1. A brief report on the restructuring of WG by the Chairman**

1. Chairman Dr. Ray Shyan Wu welcomed all participants (**Annex**) to the meeting and introduced himself as the chairman of the erstwhile WG-CLIMATE. Members then introduced themselves and shared their backgrounds. The Chairman emphasized the importance of setting the direction of the new working group and aligning the agenda with the group's goals.

**WG-CLIMATE Minutes Item 2. Discussion on the Scoping Document**

2. The Chairman suggested forming different task forces within the group to address specific areas more effectively. The formation of task forces will vary depending on the number of members. During the Sydney meeting, members can choose the topics they are interested in and form subgroups. President Hon. Dr. Ragab Ragab then highlighted the importance of focusing on mitigation efforts in addition to impact assessment and adaptation.

**WG-CLIMATE Minutes Item 3. Election of Chair, Vice Chair, and Secretary of restructured new WG**

3. The election process will involve inviting nominations or volunteers, followed by a vote or other procedure to decide. The result of the election will be finalized in the first session of the Sydney meeting, respecting the participation of all attendees. If anyone is interested in a position, please inform the ICID Central Office or the Chairman. This process will ensure a fair and transparent election.

**WG-CLIMATE Minutes Item 4. Road Map to ICID Vision 2030 - Status of activities on climate change and agricultural water management**

4. The scoping document for the new working group will be circulated to all members for comments. The revised document will be discussed and finalized at the Sydney meeting. The chair, vice chair, and secretary of the new working group will be elected at the Sydney meeting, and their roles will be included in the document. The finalized document will then be sent to PCTA for recommendation and then to IEC for approval. The National Committees will also review the document.

**WG-CLIMATE Minutes Item 5. Activities of the erstwhile working group – publication/ report/ guidelines**

5. The group has been making steady progress and the work is now about 80% complete. The Chairman is optimistic about delivering the final product by the Sydney meeting. Chapter One, presented by Sue Walker, is complete. Chapter two, initially challenging, is currently being refined by the Chairman. Chapter three has excellent content and is nearly finished. Chapter four requires minor modifications. Chapter five includes case studies from India, Pakistan, Chinese Taipei Committee, and Iran, and is in good shape. The conclusion, chapter six, will be prepared after the first five chapters are finalized. A draft version will be presented before the Sydney meeting for final review and feedback.

**WG-CLIMATE Minutes Item 6. CTCID International Workshop**

6. The CTCID and WG-CLIMATE are hosting an International Workshop “Towards Sustainable Agricultural Water Management under Climate Change” on 2 September 2024 in Sydney, Australia. The Workshop is being organized by National Taiwan University professors, focussing on climate change and sustainable agricultural water management. As of now, approximately 15 articles have been received. The session is still open for additional submission. The Chair invited all working group members to attend and participate in the workshop.

**WG-CLIMATE Minutes Item 7. Any other business**

7. The Chair thanked all attendees for participating in the online meeting. He once again welcomed all members to the workshop if possible and said that he looked forward to seeing everyone in Sydney.



**Annex**

**Picture of the online meeting - 10 June 2024**

