

**MINUTES OF THE 3RD MEETING OF
WORKING GROUP ON WATER SAVING IN IRRIGATED AREAS (WG-WATS)**

15 August 2018, 09.00-10.30 hours (Session I) and 11.00-12.30 hours (Session II)
Saskatoon, Saskatchewan, Canada

Strategy Theme: Schemes

Presented by the Chair

Year of Establishment: 2015

Completion of the Mandate: 2021

Scope: (a) water accounting and irrigation auditing (and other ancillary uses); (b) irrigation water measuring devices; (c) assessment of water loss in various components of irrigation systems; (d) various methods and techniques used for water saving in irrigation; (e) policies and strategies for irrigation water saving; (f) charging for Irrigation Services; (g) success stories and best management practices in water saving; (h) tools and processes applied in irrigation water saving; (i) outreach of water saving technologies; and (j) WatSave Awards.

Members Present: (1) Mr. Mortaza Yazdekhashti (Iran) represented Mr. Mehrzad Ehsani; (2) Ms. Jianxin Mu (China); (3) Dr. Marco Arcieri (Italy) represented Prof. Michele Perniola; (4) Prof. (Ms) Kyung-Sook Choi (Korea, Rep. of); (5) VPH Dr. G Backeberg (South Africa) represented Dr. Joe Stevens.

Observers: (1) Dr. Ray-Shyan Wu (Chinese Taipei); (2) Dr. Sahdev Singh (India); (3) Hassan Farahani (Iran); (4) Narges Zohrabi (Iran); (5) Dr. Mochammad Amron (Indonesia); (6) Dr. Tasuku Kato (Japan).

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

1. In absence of Chair Mehrzad Ehsani, Mr. Mortaza Yazdekhashti, Secretary conducted the meeting as 'Acting Chair' and presented the actions taken on the proposals of the working group held at its last meeting at Mexico City in October 2017. After discussion, the group decided to have at least two webinars during the year.
2. The group reviewed the nomination of Dr. Tasuku Kato (Japan) who was present and made a brief introduction about himself during the meeting, the WG accepted the membership of Dr. Kato. Since the ICID Central Office received the nomination of Dr. Ray Shyan Wu from the Chinese Taipei Committee (CTCID), the group accepted the membership of Dr. Ray Shyan Wu who was also present during the meeting. However, both Eng. (Ms) Hala Ramadan El-Sayed Ismail (Egypt) and Dr. Mohamed El-Hagarey (Egypt) were not present at the meeting and hence, the group decided to accept them as Provisional Member. The group also suggested ICID Central Office to approach the National Committees of India and Iraq and request them to propose new nomination in place of Mr. Kamal Kumar Jangid and Mr. Dhuha Mahmood Hussein.

WG-WATS Minutes Item 2: Road Map to ICID Vision 2030 - Status of activities on water saving in irrigated areas

3. The group reviewed the Road Map to ICID Vision 2030 and identified some initial ideas and deliverable for the WG (refer **Annex**). Some brief updates on those actions suggested as follows:
 - (a) **Goal A: Activity 3.2 – Best practices and successful story on water saving:** As part of wider sharing of information, Egyptian National Committee (ENCID) came out with a book on "Water Saving in Irrigated Agriculture in Egypt – case studies and lessons learned" jointly authored by Mohamad Hassan Amer, Seyed Ahmed Abd El-Hafez and Mohamed Bakr Abdel Ghani. WG appreciated the efforts and recommended that a copy of the book may be shared to members by the ICID Central Office and the authors may present the book in the next meeting in Indonesia in September 2019.
 - (b) **Goal B: Activity 1.4- Policy and legal approaches to water saving:** The group noted that the questionnaire was circulated and was finalized subsequently incorporating comments received from the members. WG suggested that Ms. Mu Jianxin (China) may send the final filled-in questionnaire to ICID Central Office for further circulation to all NCs.
 - (c) **Goal B: Activity 1.5- Water Charging Policies:** The Chair briefed the group and thanked all the NCs who have responded to the draft framework however, the group felt that response is not enough (at least information from 15 countries is still needed) to prepare the final report. After discussion, WG decided to follow up with the remaining National Committees through ICID Central Office to receive such information to bring out a report which can be used as a reference.

- (d) **Goal B: Activity 1.11- State of the art on water saving:** At Mexico, the WG decided to prepare an overview paper on the above subject highlighting the most recent research and newest ideas and submit it for publishing in ICID Journal on Irrigation and Drainage. Dr. Joe Stevens and VPH Dr. Gerhard Backeberg finalized the draft framework and sent it to all members for their inputs and contributions before submitting it for publishing in the Journal. Due to poor response from members, it was suggested that only the South African situation and experience may be submitted.
- (e) **Goal C: Activity 4.8 – Condensed overview of existing key books, manuals, guidelines and other relevant publications on water saving:** The group noted large amount of information and knowledge is available on this area so the WG decided that newest and recent books on water saving in irrigated areas be uploaded or the links may be sent to the ICID Central Office for uploading on the website of WG. Mr. Mortaza Yazdekhasti (Iran) volunteered to coordinate and take up the task.

WG-WATS Minutes Item 3: Presentation by the WatSave Award winner(s)

4. The winners of WatSave Awards 2018 were absent, so no presentation was made. After discussion, the WG recommended that a webinar may be arranged by the ICID Central Office, and request the winners to present their contributions.

WG-WATS Minutes Item 4: Dissemination of activities of WG – Website of the group

5. During the meeting, the website of the WG was opened on the screen and displayed before the members. However, it was noted that Chair was not able to update the website so it was suggested that Mr. Mortaza Yazdekhasti will be responsible to solve the problem in consultation with the ICID Central Office and regularly update it with all the reports/ documents sent by the Chair and other WG members.

WG-WATS Minutes Item 5: Updating Multilingual Technical Dictionary (MTD)

6. The WG discussed about the updating of MTD at Canada meeting and after discussion, it was proposed that the Chair will follow-up with the ICID Central Office to receive the list of the terms to be updated and submit the outputs to the Central Office. The group proposed Prof (Ms.) Kyung–Sook Choi (Korea) as in charge of updating MTD terms related to the WG.

WG-WATS Minutes Item 6: Any other business

7. The group noted that due to Canada Visa procedure many members from India, Egypt, Turkey, Iraq, Mali, Pakistan, and Iran were not able to attend the meeting. It was felt that bigger delegations from countries all around the world may participate in the next year in Bali in September 2019.



Annex [Appendix XXX, Item 2]

ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WORKBODIES

Goals/ 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 A: Enable higher crop productivity with less water and energy							
A3. Strategy: Improving water saving techniques and technologies	3.1 Support Watsave award winner selection	Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards	Presenting Annual Watsave Awards
	3.2 Best Practices and Successful Story on Water Saving	Documents	Workshop on Watsave awards	Announcing annually for watsave awards and selecting successful stories	Announcing annually for watsave awards and selecting successful stories	Announcing annually for watsave awards and selecting successful stories	Setting up 10 years respective work as the documents and release by CO (2010 -2020)
Goal B: Be a catalyst for change in policies and practices							
B1. Strategies: Supporting development of appropriate policies	1.3 Disseminate the water saving award technologies	Workshop proceedings					
	1.4 Policy and legal approaches to Water Saving	Policies/ Document	Breakdown the works in the WG	-Workshop -Designing and preparing questionnaire to collect data	Collecting and reviewing relevant laws and regulations from NC	Providing first draft	Finalize the book on policies and strategies drives on water saving
	1.5 Water Charging policies	Position paper	Define responsibility in WG	Designing Standard questionnaire	Reviewing Water Charging procedure on NC	Providing first paper	Final Paper
	1.11 State of the art on water saving	Journal Paper		Preparation of the draft of first paper	Submission of first paper for IRD	Preparation of the draft of second paper	Submission of second paper for IRD
Goal C: Facilitate exchange of information, knowledge and technology							
C1. Strategies: Providing knowledge sharing platform for AWM professionals	1.1 Organize Workshop, Seminar and Symposium	Compilation of proceedings	Seminar/ Symposium on Water Saving	Workshop			Workshop
C4. Strategy: Compile, collate and share knowledge and experiences	4.8 Condensed overview of existing key books, manuals, guidelines and other relevant publications on water saving	Technical report		Release the first report		Release the second report	Release of third report

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



