



**Year of Establishment: 1994**

---

**Mandate:** To promote links and networking among the African countries as well as regional and international institutions for enhancing cooperation and coordination, and to support integrated river basin development, training, and research issues, and information systems for African needs.

**Website:** <https://icid-ciid.org/wbody/AFRWG>

---

**Agenda Item 1: Action taken report by Chair after the Sydney event**

1. The Chair will present the report on the action taken on the decisions and proposals of the working group at its last meeting.

**Agenda Item 2: Activation of African countries and nomination of new WG members**

2. During the virtual meeting held in February 2025, Chair of the WG expressed gratitude to the Moroccan National Committee (ANAFIDE) for its great support and encouraged other National Committees to provide similar support in activating the African countries. Following was decided in the meeting:

- **Webinars and Training Programs:** Offering free participation for non-member African countries to expose them to ICID's benefits.
- **Private Sector Involvement:** Engaging companies in water management, irrigation, and agriculture to sponsor memberships.
- **International Partnerships:** Collaboration of ICID with donor organizations and projects that operate in Africa to provide financial support.

3. ICID Central Office sent invitation letters for joining the membership of ICID to Algeria, Ethiopia, Ghana, Kenya, Kyrgyzstan, Mozambique, Senegal, Togo, Tanzania, Tunisia, and Turkmenistan.

**Agenda Item 3: Membership of the working group**

4. It was decided in the meeting held in February 2025 that all African NC Members shall nominate two members and two YPs for membership in the group.

5. In July 2025, the South African National Committee on Irrigation and Drainage (SANCID) nominated Ms. PJ Kgasago for the membership of the working group. Also, Vice President Prof. Dr. Sylvester Mpandeli has informed the ICID Central Office that he is planning to step down from the position of Vice Chair of the WG during the Malaysia meeting in September 2025.

6. In March 2025, the Comité National des Irrigations et du Drainage du Burkina Faso (CNID-B) nominated Ing. (Ms.) Nadine Yaolire and Dr. Farid Traore from Burkina Faso for the membership of the working group. If the new nominee is not present during the meeting, the nomination may be accepted as a 'Provisional Member' for one year. The new nominee would be expected to contribute to the activities of the working group by actively participating in the WG meetings, by email or video-conferencing during the year, for regularizing the membership of the WG thereafter.

7. The Chair, in consultation with the Vice Chair, Secretary of the WG, and the Central Office, has updated the membership of the WG as given in **Annex 1** (*refer to the electronic version for the latest list*). New nominations, if any, for the membership received will be dealt with suitably after the meeting.

**Agenda Item 4: Brief of the virtual meeting organized after the Sydney event**

8. The first virtual meeting of AFRWG was organized on 19 February 2025, wherein twelve members participated in the meeting. During the virtual meeting, the WG discussed various activities being undertaken for the activation of African country membership, future activities of Af-YWPeF, webinars, the proposal for 7<sup>th</sup> African Regional Conference, etc. Minutes of the virtual meetings of all work bodies have been uploaded on a dedicated webpage - [https://icid-ciid.org/inner\\_page/152](https://icid-ciid.org/inner_page/152)

**Agenda Item 5: Road Map to ICID Vision 2030 – Status of activities in the African region**

9. The working group members may like to review and update the Road Map to ICID Vision 2030 as per the activities of the working group (refer to **Annex 2**). During the Sydney meeting, Vice Chair Prof. Sylvester Mpandeli suggested that AFRWG participants continue to monitor their activities to ensure the achievement of the Road Map to ICID Vision 2030.

**Agenda Item 6: AFRWG - Webinars in 2025**

10. During the virtual meeting, Chair proposed to organize webinars on “Water Footprint” and “W-E-F Nexus”. In this regard, Chair of WG suggested the following topics:

- AI in water resources management;
- AI in irrigation and drainage;
- Smart irrigation technologies;
- Areas suffering from salinization and sustainable agriculture;
- YP-Thesis webinars; and
- YP- Projects webinar.

11. ICID Secretary General suggested the following:

- IoT and application;
- Water conservation in different areas in arid and semi-arid areas;
- Organization of webinar by the National Committees and inviting non-member countries to participate in the webinar through their government, free of cost
- Invite the private sector and international organizations that are funding different projects on the African continent to organize a webinar to showcase their technology in the field of irrigation, drainage, and flood control

12. During the virtual meeting, the Chair proposed the following future Webinars & Technical Training:

- AI and IoT Applications in Water Resource Management
- Sustainable Water Harvesting in Arid and Semi-Arid Regions
- Water Security and Climate Adaptation Strategies
- Research Presentations by Young Professionals

13. After the discussion, it was proposed that:

- A structured webinar calendar will be developed.
- Young professionals will be invited to present their research and fieldwork.
- Partnerships with private sector companies and universities will be pursued.

14. The chair will provide further updates at the meeting.

**Agenda Item 7: Updates on Regional Irrigation Associations- SARIA, ARID-RAID**

15. During the Sydney meeting, the Vice President, Prof. Sylvester Mpandeli, Vice Chair of the WG, highlighted that SARIA organized a virtual meeting on 09 April 2024. According to the Deputy Chair of SARIA, several activities are planned from 2024 onwards. Vice President Prof. Sylvester Mpandeli may provide further updates.

**Agenda Item 8: Progress for the proposed third node for IRPID for the African region**

16. The International Research Programme on Irrigation and Development (IRPID) organized a virtual Water–Energy–Food (WEF) Nexus Masterclass from 11–13 June 2024, attended by 266 participants globally, including over 60 from Southern Africa. Designed as an introductory course, the Masterclass aimed to build foundational knowledge in WEF nexus thinking, supporting sustainable resource management in the face of regional challenges such as urbanization and ecosystem degradation. It also serves as a prerequisite for the in-person WEF Nexus Winter School, scheduled for 18–22 August 2025 at North-West University, South Africa. Planning began in January 2024, led by a multi-institutional committee including UNESCO-IHE, WaterNet, and others. Vice President Prof. Sylvester Mpandeli may provide further updates at the meeting.

**Agenda Item 9: Af-YWPeF - Program and future activities**

17. Updates on activities of Af-YWPeF in terms of organization of workshops/ seminars/ trainings etc. may be provided by Chair/ Vice Chair.

**Agenda Item 10: A brief report on the 6<sup>th</sup> African Regional Conference on Irrigation and Drainage, 14-18 April 2025, Nigeria**

18. The 6th African Regional Conference on Irrigation and Drainage (ARCID) of ICID was successfully held at the Shehu Musa Yar'Adua Centre, Abuja, Nigeria, from 14th to 18th April 2025. The main theme of the Conference was: "Tackling Irrigation Development and Water Management Crisis in Africa." The Conference was organized by the Nigerian National Committee on Irrigation and Drainage (NINICID), under the auspices of the Federal Ministry of Water Resources and Sanitation (FMWRS), in collaboration with the ICID African Regional Working Group (AFRWG). The Conference was preceded by a Training Workshop for Young Professionals (YPs) held on 11th and 12th April 2025. The event brought together 512 stakeholders and experts from across Africa and other countries, including development partners, NGOs, and professionals

**Agenda Item 11: 7<sup>th</sup> Conference of the Pan African Society for Agricultural Engineering, October 2025, Morocco**

19. The Moroccan National Committee (ANAFIDE) in collaboration with the Pan-African Society for Agricultural Engineering (PASAE or AfroAgEng) and with the support of the Ministry of Agriculture, Maritime Fisheries, Rural Development, and Water and Forests, is organizing the 7th Pan-African Conference on Agricultural Engineering, from October 22 to 24, 2025, at the Marriott Hotel in Fez, under the main theme "Water Management for Resilient and Sustainable Agriculture in Africa." The choice of this theme stems from the fact that Morocco, like many other African countries, is facing water scarcity challenges linked to climate variability.

20. A representative from ANAFIDE may provide further updates at the meeting.

**Agenda Item 12: Proposal for hosting the 7<sup>th</sup> African Regional Conference**

21. The invitation is open for hosting the 7<sup>th</sup> African Regional Conference and interested African National Committee may submit their proposal to ICID Central Office.

**Agenda Item 13: Any other business (with permission of Chair)**



**NOTES FOR CHAIRPERSON:**

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Kuala Lumpur after the meeting.
2. Chair to participate and present the WG report to PCSO meeting on 11 September 2025.



**A. Membership and attendance of the working group**

Sl. No.	Countries (Year of joining)	Present representatives (Year of Joining)	Remarks
1.	Egypt (1950)	VPH Dr. Mohamed Wahba, Chair (2016)	Attended meetings in 2016 & 2017, 2019, 2020, 2021, 2022, 2023, and contributed
2.	South Africa (1993)	VP Dr. Sylvester Mpandeli, Vice Chair (2016)	Attended meetings in 2017, 2018, 2019, 2020, 2022, 2023, 2024, and contributed
3.	Morocco (1959)	Eng. Ismael Elhassanoui, Secretary (2020)	Attended meetings in 2020 and 2021 and contributed
4.	Burkina Faso (2014)	Mr. Jean Bernard Dambre (2016)	Attended meetings in 2016, 2020, and contributed in 2017
5.	Burkina Faso (2014)	Mrs. Salamata Karambiri MIWENDE (2015)	Attended a meeting in 2015 and contributed in 2018
6.	Egypt (1950)	VPH Dr. Samia El-Guindy (2010)	Attended a meeting in 2015 and was represented by ENCID in 2016
7.	Egypt (1950)	Eng. Omnia Hassan Ahmad Salem – Young Professional (2017)	
8.	Malawi (1967)	Representative from MALCID	
9.	Morocco (1959)	Ms. Sara Boularbah – Young Professional (2017)	Represented in 2018
10.	Morocco (1959)	Ms. El Oumlouki Kaoutar – Young Professional (2017)	Represented in 2018
11.	Morocco (1959)	Prof. El-Houssine Bartali (2020)	Attended meetings in 2020 and 2022
12.	Niger (2007)	Representative from ANID	
13.	Nigeria (1970)	Engr. Joe Kwanashie (2014)	Represented by NINCID in 2017 & 2018
14.	Nigeria (1970)	Engr (Mrs) Esther Oyeronke Oluniyi (2020)	Attended in 2024 and contributed in 2020
15.	Nigeria (1970)	Engr M. S. Bala (2020)	Attended meetings in 2020, 2021, 2022, 2024
16.	Nigeria (1970)	Engr Inimfon Archibong – Young Professional (2020)	Attended meetings in 2020, 2021, and 2023
17.	Sudan (2015)	Eng. (Ms.) Hind Massoud Hamed Elneel (2017)	Contributed in 2017 and attended meetings in 2020 and 2021
18.	Sudan (2015)	Eng. Marwa Faisal Salman Mohamed – Young Professional (2017)	Contributed in 2017 and attended meetings in 2020 and 2021
19.	Sudan (2015)	Dr. Ahmed Elsiddig A. Elshaikh, Direct Member (2021)	Attended a meeting in 2021
20.	Zambia (1966)	Mr. Mulako Cornelius Sitali (2015)	Contributed in 2016, 2018, 2019, 2020
21.	Zimbabwe (1955)	Representative from ZwCID	
<b>Observers/ Permanent observers</b>			
1.	Kenya <sup>1</sup>	Eng. Elizabeth Mwendwa (2020)	Attended a meeting in 2020
2.	Kenya	Mr. Joseph Kimani Wandue (2020)	Attended a meeting in 2020
3.	Nigeria	Dr. Elijah Adepoju Aderibigbe (2020)	Attended a meeting in 2023
4.	Nigeria	Engr. A. A. Adenopo (2020)	Attended a meeting in 2020
5.	Nigeria	Engr. Abdullahi Abdulrahman (2020)	Attended a meeting in 2020
6.	Nigeria	Engr. Amali Abraham Amali – Young Professional (2020)	Attended a meeting in 2020
7.	Sudan	Eng. Omer Yousef	
8.		AgWA Representative	Attended a meeting in 2015
9.		ARID Representative	Attended a meeting in 2015

<sup>1</sup> Accepted as Observer till the re-activation of the Kenyan NC

Sl. No.	Countries (Year of joining)	Present representatives (Year of Joining)	Remarks
10.		FAO Representative	
11.		SARIA Representative	Attended a meeting in 2017
12.		World Bank Representative	

**B. New nominations received from the National Committee**

No.	Name	Country	Remarks
1.	Ing. (Ms.) Nadine Yaolire	Burkina Faso	Recommended as a member, subject to her presence, else a Provisional Member
2.	Dr. Farid Traore	Burkina Faso	Recommended as a member, subject to his/ her presence, else a Provisional Member
3.	Ms. PJ Kgasago	South Africa	Recommended as a member, subject to her presence, else a Provisional Member

**Associate Members:** Algeria, Chad, Ethiopia, Kenya, Madagascar, Mali, Mozambique, Somalia, Tanzania, Tunisia, Uganda



**ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF ICID AFRWG**

Goals/ Strategies	Activities	Outcomes/ Outputs	Milestone for 2020	Milestone for 2021	Milestone for 2022	Milestone for 2023	Milestone for 2024	Milestone for 2025	Milestone for 2026	Milestone for 2027
<b>Goal B: Be a Catalyst for Change in Policies and Practices</b>										
<b>B1. Strategy:</b> Supporting the Development of Appropriate Policies	1.15 Position Paper on Green Revolution in Africa	Position paper	Data collection	Data analysis Draft paper	Final paper publishing process	Dissemination of the paper				
<b>GOAL C: Facilitate the exchange of information, knowledge, and technology</b>										
<b>C3. Strategy:</b> Promoting Regional Cooperation	3.4 Activate or Establish Regional/sub-regional WGs	Regional WGs	Establishment of more WG-YP's WhatsApp Groups NC-wise for E-discussion and knowledge exchanges Encouraging cooperation with partners	Establishment of more WG-YP's WhatsApp Groups NC-wise for E-discussion and knowledge exchanges Encouraging cooperation with partners	Establishment of more WG-YP's WhatsApp Groups NC-wise for E-discussion and knowledge exchanges Encouraging cooperation with partners	Selections of NC's YP's coordinators Organizing NC'S YP's group meeting and starting their activities Contributing to AfYP Forum activities Webinar Workshop Discussions Exchanging experiences. Technologies and information Activating their Country membership in ICID-(non-member)	Organizing NC'S YP's group meeting and starting their activities Contributing to AfYP Forum activities Webinar Workshop Discussions Exchanging experiences. Technologies and information Activating their Country membership in ICID (non-member)	Organizing NC'S YP's group meeting and starting their activities Contributing to AfYP Forum activities Webinar Workshop Discussions Exchanging experiences. Technologies and information Activating their Country membership in ICID (non-member)		
<b>Goal F: Facilitate capacity development</b>										
<b>F2. Strategy:</b> Support Capacity Development Activities of Member Countries	2.4 Strategy for capacity building in Africa	Strategy/ Policy	2 <sup>nd</sup> Af-YWP-Forum (CWW2019-YP training program before 5th AfRC on I&D 16-23 November 2021 at Marrakesh, Morocco	3 <sup>rd</sup> Af-YWP-Forum (CWW2020 virtually	4 <sup>th</sup> Af-YWP-Forum (CWW2021- virtually YP Preparing questioner for TNA Circulation of TNA Data analysis	Organizing webinars/Discussions Organizing yearly African Young Professional forum Upon request from NCs to organize tailor-made training and study tours	Organizing webinars/ Discussions Organizing yearly African Young Professional forum Upon request from NCs to organize tailor-made training and study tours	Organizing webinars/ Discussions Organizing yearly African Young Professional forum Upon request from NCs to organize tailor-made training and study tours		

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



