

APPENDIX III [PCSO Item 7.1]

**AGENDA FOR 27TH MEETING OF THE
AFRICAN REGIONAL WORKING GROUP (AFRWG)**

9 November 2016, 09.00-10.30 hours (Session I)
9 November 2016, 11.00-12.30 hours (Session II)
Chiang Mai, Thailand

Presented by the Chairman

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 system for African needs.

Website: <http://afrwg.icidonline.org/>

AFRWG Agenda Item 1: Action taken report by Chair

1. During the last International Executive Council (IEC) all the workbodies were requested to make use of the video conferencing facilities now being made available by the Central Office which enables monitoring of the actions taken on the decision of the WG. A virtual meeting through video conference also provides opportunity of participating in the activities of the WG for those members of the WG who are unable to attend the meeting physically and to continue their membership. WG may please take note. The Chair will present report on the actions taken on the decisions and proposals of the working group at its last meeting held at Montpellier.

AFRWG Agenda Item 2: Brief report of the interim meeting of the WG on 27 April 2016, Egypt

2. During the 4th African Regional Conference on Irrigation and Drainage (ARCID), a special session/ interim meeting for AFRWG was organized on 27 April 2016 at Cairo to discuss about the status of finalization of strategy document so that it can be circulated to all members of the group before the Chiang Mai meeting. Eighteen persons from Ncs of Malawi, Mali, Uganda, South Africa (WG Chair), ICID and 12 YP trainees (Burkina Faso, Egypt, Malawi, Mauritius, Nigeria, Somalia, South Africa, Tanzania, Tunisia, Uganda, and Zambia) participated in the interim meeting of the group. Chair will provide a brief report of the interim meeting.

AFRWG Agenda Item 3: ICID Action Plan 2030 – Activities in African region

3. The 66th International Executive Council (IEC), vide Resolution IEC-4/66 has approved the new Vision, Mission and six Organizational goals of ICID. In order to develop action plan, the Consultative Group (CG) requested inputs from ICID Work Bodies in prescribed format in May 2016 to identify actions to achieve the Organizational Goals in their area of activities which would form part of ICID Action Plan for Vision 2030.

4. Since no response is received from the WG, the Central Office has prepared a draft action plan of the group (**Annex 1**) in consultation with the WG Chair. The group will discuss the draft action plan and finalize it during the Chiang Mai meeting and provide its input to PCTA. The updated action plan incorporating all the comments will be submitted to the CG for incorporation in the ICID Action Plan for Vision 2030. WG Chair will provide further updates at the meeting.

AFRWG Agenda Item 4: Position paper on Green Revolution in Africa

5. During the 4th African Regional Conference on Irrigation and Drainage (ARCID), an interim meeting of AFRWG was held on 27 April 2016 at Aswan wherein it was recommended that ICID needs to prepare a position paper on 'Green Revolution in Africa' and to set up a mechanism to extend its support in the area of Agriculture Water Management. During the conference, a questionnaire was circulated by ICID to the participants and NC members with a request to submit the filled-in questionnaire to the Central Office so that it will help in preparation of a Position Paper.

6. In June 2016, the questionnaire was circulated to all members and African National Committees and requested them to submit the filled-in form by 15 August 2016. In response, Eng. Thubelihle Thebe (Zimbabwe), Dr. Ahmed Adam (Sudan), Mohamed Bouaam (Morocco) have provided the filled-in questionnaires. The filled-in questionnaire is intended to facilitate preparation of the position paper that is supposed to be considered during the AFRWG

meeting and PCSO/ IEC at Chiang Mai. It will also partially serve as one of the inputs to the preparation of Action Plan. WG Chair and members of the group will provide further updates

AFRWG Agenda Item 5: Progress on implementation of the action program for Africa

AFRWG Agenda Item 5.1: Developments in irrigation and allied issues

7. The Southern African Regional Irrigation Association (SARIA) successfully held its annual workshop and steering committee meeting from 16-18 February 2016 at Lilongwe, Malawi. The main theme of the workshop was "Rural fresh aquaculture". Representatives from SARIA member countries viz. Botswana, Congo, Lesotho, Madagascar, Malawi, South Africa, Swaziland, Zambia, and Zimbabwe, and the representative from FAO participated in the workshop. The Hon'ble Minister of the Department of Agriculture and Irrigation from Malawi welcomed the delegates and shared his perspective and vision about the Southern African Development Community (SADC) activity with the participants. He highlighted the willingness of the Malawian Government to support SARIA activities and shared a brief situation overview on the experiences and challenges faced by the irrigated sector in Malawi, like erratic rainfall patterns, prolonged dry spells which are affecting food production etc.

8. Dr. Sylvester Mpandeli, Chairperson of SARIA announced that SARIA would host symposium in 2017 at South Africa. The aim of the symposium would be – (a) to review if the SARIA group has achieved its objective set in the SARIA strategy since 2012; and (b) to identify new training themes from 2018 to 2021 as part of capacity building and information dissemination. WG Chair will provide further updates in the WG meeting.

AFRWG Agenda Item 5.2: Strategy for capacity building in Africa

9. AFRWG identified lack of capacity development especially among young professionals as one of the critical issues and accordingly developed a Capacity Building Strategy (CBS) for Africa in 2015. In March 2016, Chair informed that after the Montpellier meeting, he had not received any updated information from the National Committees on the strategy document for capacity building in Africa which was proposed for discussion and launch during the interim meeting of AFRWG held in April 2016 during 4th ARCID. WG Chair launched the capacity development strategy document during Egypt meeting as a dynamic and living document to be updated regularly. In order to assess the milestones and also to identify new themes as part of phase 2 of this strategy, Chair proposed to organize a Symposium in 2017. WG Chair will provide further updates in the matter. The WG may also consider preparing a list of potential partners including the institutions providing the training and the financial institutions for support for undertaking capacity development activities.

AFRWG Agenda Item 6: Dissemination of Working Group's activities

10. Members are requested for their active participation in the activities of the WG and facilitate exchange of information, knowledge and experience, as well as networking in order to keep themselves up-to-date with new developments, methods and innovative in the field of agriculture water management practices. Members are also requested to provide information, papers, presentation made on topics of interest to the WG to the ICID Central Office for uploading on the web site of the WG. Members will discuss and evolve methodology for sharing of information and updation of WG website. In order to ensure regular contribution of the members, WG is encouraged to make full use of Web-Ex platform for virtual meetings in between face to face meeting during IEC.

AFRWG Agenda Item 6.1: Publicizing working group's activities through a Newsletter and other International publications

11. At the Montpellier meeting, the group discussed about the publicizing working group's activities through a Newsletter and other international publications and recommended that each member country must provide information on their activities to either the chairperson or the ICID Central Office so that same can be published in the ICID newsletter. After the Montpellier, WG Chair Dr. Sylvester Mpandeli has provided an article to ICID Central Office for its inclusion in the ICID News. In May 2016, Central Office requested members to provide information related to the activities of the group. WG Chair and members will further deliberate in the matter.

12. It is a matter of concern that in some of the countries large irrigation programs have been initiated with or without external partners, but information on such systems are not being shared among the NCs or WG members. Members may like to evolve a mechanism to share such information.

AFRWG Agenda Item 6.2: Working Group's website

13. At the Montpellier meeting, the working group encouraged members to submit the profile/ summary of their activities as well as information on any activities related to irrigation and drainage in their respective countries for uploading on ICID and NC website. Morocco agreed to send information/document for uploading on WG website. In May 2016, the Central Office reminded members to provide the interesting articles/ reports/ documents related to African region for its publishing in ICID News Update and for posting on website. Response is awaited. Chair may like to provide further updates.

AFRWG Agenda Item 7: Report on Training program on 'On-farm water use and management', 17-24 April 2016, Egypt

14. ICID with the support of the Egyptian National Committee on Irrigation and Drainage (ENCID) and in coordination with the RCTWS organized a short training programme on "On-farm Water Use and Management" from 17-24 April 2016 in Egypt for participants from African countries with the aim of building the capacity of the engineers and practitioners in the areas of water resources management, irrigation and drainage. The course was designed to give the candidates opportunity to obtain knowledge and experience in the different related subjects dealing with irrigation and drainage. A total of 21 participants from 15 countries (Burkina Faso, Egypt, Iran, Kenya, Malawi, Mauritius, Morocco, Nigeria, Somalia, South Africa, Sudan, Uganda, Tanzania, Tunisia, and Zambia) participated in the training programme. Training course was inaugurated by the Head of RCTWRS in the presence of Vice President Dr. Mohamed Abd-El-Moneim Wahba; Dr. M H Amer, President, ENCID; Dr. Sylvester Mpandeli, Chair, AFRWG; and Er. Harish Kumar Varma, Executive Director, ICID on 18 April 2016. The training was successfully organized with sponsorship support from African- Asian Rural Development Organization (AARDO), Ministry of Water Resources China through CNCID and Korean Rural Corporation (KRC) through Korean National Committee on Irrigation and Drainage (KCID). WG Chair will apprise members on the training course and its outcome.

AFRWG Agenda Item 8: Report on 4th African Regional Conference, 26-28 April 2016, Egypt

15. The 4th African Regional Conference on Irrigation and Drainage (ARCID) was organized from 26-28 April 2016 at historical city of Aswan, Egypt on the theme 'Agricultural Land and Water Management for Sustainability under Climate Variability' by Egyptian National Committee on Irrigation and Drainage (ENCID). Around 250 participants mainly from Africa attended the conference representing 31 countries. The conference held under the patronage of Prime Minister of Egypt, was inaugurated by H.E. Prof. Mohamed Abdel Atty, Minister of Water Resources and Irrigation, Egypt. The 4th ARCID was sponsored by a number of partners from ICID, ENCID, Ministry of Water Resources and Irrigation, KRC, KCID, ICARDA, RTSWRI, NWRC, Arab Water Council, GIZ, WMRP, MWRI Planning Sector, EgyptAir, Banque du Caire, FAO, National Bank of Egypt, among others. Recommendations of the ARCID are shared with the WG members for information (**Annex 2**). Member may discuss the way forward to take follow up action on these recommendations.

AFRWG Agenda Item 9: Review of membership of the group and countries

AFRWG Agenda Item 9.1: Membership of the group

16. At the Montpellier meeting, the working group considered the membership issue and invited national committees to pay their annual subscription timely and also encourage other national committees in their regional blocks to join ICID. Accordingly, in May 2016 Central Office requested the National Committees of Ethiopia, Madagascar, Malawi, Mali, Morocco, Niger, Sudan, Tanzania, Zimbabwe to nominate a person to join AFRWG to promote links and networking among the African countries. WG may note that no further nominations have been received. Existing membership of the WG is given at **Annex 3**.

AFRWG Agenda Item 9.2: Membership of African countries

17. At the Montpellier meeting, the group discussed about the membership of Africa region. During the meeting, the WG deliberated on the membership issue of African countries and encouraged African countries who are not yet member of ICID to join ICID by setting up a National Committee. It is for the information of the WG that due to sincere and concerted efforts made by Mr. Abdullahi Hassan Hussein, YP trainee from Somalia, a National Committee has been established in Somalia (SOMNCID) and Somalia NC has already applied for membership of ICID from 2017. WG chair and members may like to put appreciation for efforts of Mr. Abdullahi. WG members will provide further updates in their efforts to encourage other non-member countries to become member of ICID.

18. During the meeting, representatives from Egypt informed WG that they are trying to facilitate a meeting of the member countries of the North African region and would like to undertake the process of developing a Memorandum of Understanding (MoU) with all the North African countries and hold elections to decide on the chairmanship and location of the office. Dr Sylvester Mpandeli, Chairman of the group emphasized that the regional nodes must make a concerted effort to request countries in their region to join ICID. In May 2016, Central Office requested VP Wahba/ VPH Samia El-Guindy/ VPH Amer to provide further status on the process of formation of North African Regional Association. Member from Egypt may like to provide further updates in the matter.

AFRWG Agenda Item 10: Any other business

SUPP:

AFRWG Agenda Item 10.1: Webinar/ web-based seminar

19. Webinar/ web-based seminars are organized on web platform using video conferencing. This platform is used to organize workshop, seminar, presentations, etc. Many international organizations are using this platform to disseminate their knowledge. In order to share vast expertise available with ICID fraternity with Members of the NCs, it is proposed to organize on average about 2 webinars per month with the support of WG experts. WG will discuss and suggest 5-6 topics, based on the mandate of the WG, on which webinar can be considered along with name of the relevant experts who could be contacted to develop webinars.



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Chiang Mai (Thailand) after the meeting.
2. Chair to participate and present the WG report to PCSO meeting on 10 November 2016.

ICID ACTION PLAN VISION 2030 – ACTIVITIES BY WORKBODIES

Name of the Chairman and members filling this questionnaire: Dr. Sylvester Mpandeli (Chair)

Date:

		Outcomes/ Outputs	Milestone for Year 2017	Milestone for Year 2018	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021
Goal 1: Enable higher crop productivity with less water and energy							
	WG Activity 1.1		Milestone 1	Milestone 2	Milestone 3	Milestone	Milestone 5
Goal 2: Be a catalyst for change in policies and practices	2.1 Position paper on Green Revolution in Africa	Position paper	Prepare the draft paper	Finalise the paper			
	2.2 Strategy for capacity building in Africa	Strategy/ Policy	Identify new themes and revise the strategy	Update the strategy			

Goal 3: Facilitate exchange of information, knowledge and technology	3.1 International conference/ workshop/ seminar	Compilation of proceedings	SARIA symposium in 2017	Milestone 2	Milestone 3	Milestone	Milestone 5
	3.2 Regional Irrigation Association	Collaboration	Collaboration with NARAID				
Goal 4: Enable cross disciplinary and inter-sectoral engagement	WG Activity 4.1		Milestone 1	Milestone 2	Milestone 3	Milestone	Milestone 5
Goal 5: Encourage research and support development of tools to extend innovation into field practices	WG Activity 5.1		Milestone 1	Milestone 2	Milestone 3	Milestone	Milestone 5
Goal 6: Facilitate capacity development	WG Activity 6.1		Milestone 1	Milestone 2	Milestone 3	Milestone	Milestone 5

**4TH AFRICAN REGIONAL CONFERENCE ON IRRIGATION AND DRAINAGE (ARCID)
26-28 April 2016, Aswan, Egypt**

The main recommendations are:

1. ICID needs to prepare a position paper and to set up a mechanism to extend its support in the area of Agriculture water Management.
2. Increasing irrigation efficiency by accurate estimation of irrigation water requirements using innovative technologies.
3. Water management plans should take into account temperature increase, rainfall decrease, and subsequent water resources decline. Protection of lowland coastal areas from seawater rise and inundation should be considered.
4. It is proposed that in- stream natural clean flow can be applied along polluted water ways to reduce pollution.
5. It is recommended to use the available criteria based on both GIS and groundwater MODEL as a fast response to draw future plans for agriculture development.
6. Further studies are required on the impact of sewage water on the aquifer. Attention should be given to reusing wastewater for irrigation in desert areas where the aquifer is characterized by high vulnerability to contamination.
7. Irrigation with brackish water “Guidelines on Brackish Water Use for Agricultural Development” should be disseminated on a wide scale and should be made simpler to be easily used by the farmers.
8. Dissemination of knowledge from NC to their members is needed. NC activities are required to be set up on website sharing experience of ICID is important.



MEMBERSHIP OF AFRICAN REGIONAL WORKING GROUP (AFRWG)

Sl. No.	Countries (Year of joining)	Present representatives (Year of Joining)	Remarks
1.	South Africa (1993)	Dr. Sylvester Mpandeli, Chairman (2013)	Attended meetings in 2014 & 2015 and contributed
2.	Egypt (1950)	VPH Dr. Samia El-Guindy (2010)	Attended meetings in 2014 & 2015
3.	Nigeria (1970)	Engr. Joe Kwanashie (2014)	Represented by NINCID in 2015
4.	Burkina Faso (2014)	Mrs. Salamata Karambiri MIWENDE (2015)	Attended meeting in 2015
5.	Chad (2012)	Mr. Tchouadang Kadjonga (2015)	Attended meeting in 2015
6.	Zambia (1966)	Mr. Mulako Cornelius Sitali (2015)	Accepted as Provisional Member in Montpellier meeting in 2015
7.	Ethiopia (1976)	Representative from ETCID	ETCID requested to send nomination for the Group
8.	Madagascar (2014)	Representative from MADCID	MADCID requested to send nomination for the Group
9.	Malawi (1967)	Representative from MALCID	MALCID requested to send nomination for the Group
10.	Mali (2005)	Representative from AMID	AMID requested to send nomination for the Group
11.	Morocco (1959)	Representative from ANAFIDE	ANAFIDE requested to send nomination for the Group
12.	Niger (2007)	Representative from ANID	ANID requested to send nomination for the Group
13.	Sudan (2015)	Representative from SNCID	SNCID requested to send nomination for the Group
14.	Tanzania (2011)	Representative from TANCID	TANCID requested to send nomination for the Group
15.	Zimbabwe (1955)	Representative from ZWCID	ZWCID requested to send nomination for the Group
Observers/Permanent observers			
1.		FAO Representative	
2.		World Bank Representative	
3.	Italy	Mr. Jean Syroganis Camara	
4.	Italy	Mr. A. de Vito	
5.		ARID Representative	Attended meeting in 2015
6.		SARIA Representative	
7.		AgWA Representative	Attended meeting in 2015

