

**MINUTES OF THE VIRTUAL 2<sup>ND</sup> MEETING OF THE  
WORKING GROUP ON ADAPTIVE FLOOD MANAGEMENT (WG-AFM)**

26 October 2020, 18:00 hours (IST)

Strategy Theme: Basin

Presented by the Chairman

**Year of Establishment: 2018**

**Completion of the Mandate: 2024**

**New Mandate of the WG:**

- (a) To motivate ICID National Committees in various countries to set up their National Working Groups,
- (b) To provide guidance to compile, publish, update and/or translate documents on adaptive flood management;
- (c) To promote inter-disciplinary exchange of information, knowledge and experience, as well as networking on the topic for proper understanding of the technological developments in the subject;
- (d) To organize seminars at ICID Congresses and meeting to enhance deeper understanding of adaptation to floods and coping with floods including community participation with focus on impact of floods on agriculture water management;
- (e) To prepare a paper on “Adaptive Flood Management” for publication in Irrigation and Drainage (IRD);
- (f) To finalize a book on ‘Adaptive Flood Management

**Members Present:** (1) Dr. Kamran Emami (Iran), Chairman; (2) Dr. Ikuo Yoshinaga (Japan), Vice-Chairman; (3) Ms. Sahar Norouzi – Young Professional (Iran), Secretary; (4) Mr. Olli-Matti Verta (Finland); (5) Mr. R.K. Agarwal, Direct Member (India); (6) Mr. Ahmad Bin Dakur (Malaysia); (7) Dr. Abdelilah Taky (Morocco); and (8) Secretary General, ICID represented by Er. Harish K. Varma, Executive Director, ICID Central Office.

**Observers (New Nominations) :** (i) Mr. Tamas Toth (Hungary); and (ii) Dr. Akie Mukai (Japan).

**Website:** [http://icid-ciid.org/inner\\_page/112](http://icid-ciid.org/inner_page/112)

**WG-AFM Minutes Item 1. Action Taken Report by Chair**

1. Dr. Kamran Emami (Iran), Chairman of the WG welcomed all the members and presented a report on the actions taken on the decisions held at its last meeting at Bali, Indonesia in September 2019.

2. The Chairman made a presentation on his visit to dual purpose SMART tunnel in Kuala Lumpur in September 2019 after Bali meeting. He also presented his paper on adaptive flood management which was part of the mandate of WG-AFM and was published in the journal of Irrigation and Drainage in May, 2020. It was suggested to upload the paper in the website of the WG-AFM. The members were asked to give their feedback on the paper.

3. New nominations from Hungary and Japan were received for the membership of the group and after a brief introduction by the nominees and their pledge for active participation and contribution; both were accepted as member of the WG. Membership status is given in **Annex 3 (page 43)**.

Sl. No	Member	Country	Accepted / Provisionally Admitted
1.	Dr. Akie Mukai	Japan	Accepted
2.	Mr. Tam Tth	Hungary	Accepted

**WG-AFM Minutes Item 2. Road Map to ICID Vision 2030 – Activities of the WG**

4. The WG reviewed the Action Plan (Road Map to ICID Vision 2030) based on the new mandate by updating the activities on flood management issues and provided latest updates about the fresh action plan for 2018-2022 considering the effects of COVID19 in delaying some activities.

**WG-AFM Minutes Item 3. Closure Report of the WG-CAFM and Publication of the Working Group on ‘Adaptive Flood Risk Management’**

5. WG Chair Dr Emami briefed members on the publication of the WG-CAFM and after deliberation. It was decided to also include some case studies on flood management in Hungary, Japan, Morocco and Malaysia.

Members' from these countries were requested to share case studies related to their country by 31<sup>st</sup> January 2021. WG Chair informed that the closure report of WG-CAFAM is ready and will be submitted to the ICID Central Office by end of December 2020.

**WG-AFM Minutes Item 4.            Updating Multilingual Technical Dictionary (MTD)**

6. During the virtual meeting, the WG members were asked to present their suggestions to the WG Chair as well as to ICID Central Office. Further, WG Chair requested members to review the MTD terms related to the mandate of the WG and provide their suggestions, if any.

**WG-AFM Minutes Item 5.            Any other business**

7. The Chairman informed the members that he was invited as a Keynote Speaker to give a presentation on "Drainage Infrastructures for the Prevention of Flooding in Megacities" for the 1st International Seminar on Civil and Environmental Engineering on Robust infrastructures resilient to Natural disasters which was organized by IPB University, Bogo, Indonesia from 02-04 November 2020.



## Annex [Item 2]

## ROAD MAP TO ICID VISION 2030 – ACTIVITIES OF WG-AFM

	Activity	Outcomes/ Outputs	Milestone for Year 2017	Milestone for Year 2018	Milestone for Year 2019	Milestone for Year 2020	Milestone for Year 2021	Milestone for Year 2022
<b>Goal B: Be a catalyst for change in policies and practices</b>								
<b>Strategy B5 : Encouraging Development of Drought Management Policies</b>	5.1 Develop Guidelines on Flood Risk Management strategies	Guidelines		Release first draft guidelines	Release of the finalized guidelines		Updating of the guidelines	
	5.3 Publication of the WG on Adaptive Flood Risk Management	Report	Finalization and publication of report					
<b>Goal C: Facilitate exchange of information, knowledge and technology</b>								
<b>Strategy C3 : Promoting Regional Cooperation</b>	3.3 Organise internal/ international workshop on flood management	Proceeding s of the workshop	Invite member countries and IOs like WMO, ICOLD, IAHR, APFM etc. (discussion in WG meeting)	Workshop	Workshop	Workshop		
	4.25 Case studies on flood mitigation measures	Technical report		Finalise and publish first set of case studies		Finalise and publish second set of case studies		
<b>Goal F: Facilitate capacity development</b>								
<b>Strategy F3: Technical Training of Young Professionals from member countries</b>	3.10 To launch e- Discussion on Flood Risk Management	Outcome	e-Discussion on Flood Risk Management (discussion in the WG meeting)	To invite member countries/IOs for e- Discussion on Flood Risk Management	Organise a Side Event in WIF3			

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