

APPENDIX XIII [PCTA Item 7.4]

**AGENDA FOR THE 31ST MEETING OF THE
WORKING GROUP ON COMPREHENSIVE APPROACHES TO
FLOOD MANAGEMENT (WG-CAFM)**

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

Strategy Theme: Basin

Presented by the Chairman

Year of Establishment: 1999

Completion of the Mandate: 2015

Mandate: To identify and disseminate various structural and non-structural measures of flood management, and to study the social, political and economic aspects of flood mitigation measures, ecologically sound development, international cooperation, as well as people's participation in disaster preparedness. The objective is to help the planners, managers and designers setting up holistic, integrated and adaptive flood management schemes in view of uncertainties resulted from the climate and hydro systems changes.

Website: http://www.icid.org/wg_cafm.html

WG-CAFM 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, France. The chair will also apprise the WG on the process of preparing WIF2 background paper entitled "Management of Climatic Extremes with Focus on Floods and Droughts".

WG-CAFM Agenda Item 2: ICID Action Plan 2030: Activities on Flood Management issues

2. The 66th International Executive Council (IEC), vide Resolution IEC-4/66 has approved the new Vision, Mission and six Organizational goals of ICID (http://www.icid.org/vision_2030.html). 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.

3. Since no response was 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.

SUPP: In October, Dr. Kamran Emami, Chairman of WG-CAFM has circulated the updated / revised action plan 2030 with his inputs to the new activities of the group.

WG-CAFM Agenda Item 3: Publication of the Working Group on Flood Risk Management

4. The WG has decided to bring out a publication of the group titled 'Adaptive Flood Risk Management' covering both structural and non-structural aspects of floods management. WG Chair was requested to expedite finalization of the publication and send the final draft document to the ICID Central Office so that it can be circulated amongst the members of the WG for their comments/suggestions, if any. WG Chair will provide latest status during working group meeting.

5. Ir. Mohd. Adnan bin Mohd Nor (Malaysia) made a presentation on 'Flood Management in Malaysia' during the Montpellier meeting. In order to enrich the contents of the publication, Ir. Nor agreed to submit a paper on the same subject for inclusion in the WG publication.

WG-CAFM Agenda Item 4: Presentation on Floods (Country Case Studies)

6. It is customary in the Working Group to make a presentation on floods as country case studies by WG member or a professional from the host national committee i.e. Thai National Committee of ICID (THAICID) at Chiang Mai, Thailand. Accordingly, THAICID was invited to nominate a professional/expert for this country presentation. In response, Mr. Arthon Suttiigarn (Thailand), member of the WG-CAFM agreed to present a country paper titled “Flood Management in the Western Chao Phaya River Basin - a Case Study of the Bangbal Bangsai Drainage Canal” during the WG meeting in November 2016 at Chiang Mai, Thailand.

WG-CAFM Agenda Item 5: Report of the Sub-theme 2 – Management of climatic extremes with focus on floods and droughts, November 2016, Chiang Mai

7. The Sub-theme 2 of the Second World Irrigation Forum (WIF2), to be held in November 2016 at Chiang Mai, Thailand, is “Management of climatic extremes with focus on floods and droughts”. Dr. Kamran Emami (Iran), WG Chairman supported preparation of the Background Paper of Sub-theme 2 of WIF2 as a member of team headed by Dr. Tsugihiko Watanabe (Japan), Chairman of WG-Climate. The Background Paper of Sub-theme 2 is available on the ICID website at http://www.icid.org/wif2_bg_pap_st2.pdf

8. As agreed during Montpellier meeting, the members of the WG are actively contributing to the activities of sub-theme 2 of WIF2 as authors of the papers, member of the ‘International Review Committee’ for online reviewing the abstracts / papers submitted under Sub-theme 2 [Dr. Takao Masumoto (Japan)], Rapporteur [Dr. Masumoto for Session PR (2.4)], Co-Chair [Dr. Emami for session PR (2.1)] etc. WG Chair will present the outcome of the WIF-2, especially on the Sub-theme 2 during WG meeting. WG will deliberate on integrating recommendations from WIF2 sub-theme 2 into action plan of the WG.

WG-CAFM Agenda Item 6: Updating Multilingual Technical Dictionary (MTD)

9. At the 65th IEC, it was decided that ICID Central Office will bring out an online version of the MTD and make it available through ICID website. In this connection, Central Office is collecting the terms available with different NC in their respective languages, based on 2010 version of MTD. During Montpellier meeting in October 2015, the Permanent Committee for Technical Activities (PCTA), considering this an important input to working towards SDGs, recommended setting up of new workbody to review/ update the existing MTD. Accordingly, a Task Force on MTD has been proposed to be set up with WG Chair/ nominee as members along with members from various experts international organizations (Refer PCTA Agenda Item 4, page 82).

10. Since PCTA would require a feedback from each of the WGs as to how they plan to review / update the terms that fall within their respective scope of activities, the group will discuss this issue and nominate a suitable expert as a nodal person for reviewing the terms related to the activities of the group. To achieve this goal, it is proposed that WG undertake the review of the concerned terms depending on their domain of expertise suggesting changes / modification and addition of new terms, along with contributing pictures, links and videos related to respective term.

WG-CAFM Agenda Item 7: Dissemination of activities of WG – Website of the group

11. 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 on the topic in order to keep themselves up-to-date with new developments in the field of flood management encompassing both structural and non-structural approaches. Members are also requested to provide information, papers, presentation made on topics related to scope of work of 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 updating 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.

WG-CAFM Agenda Item 8: Closure report and revised mandate of the WG

12. The tenure of the WG was up to 2015. The issue of extension of tenure of the WG was discussed during the Montpellier meeting but no final decision could be taken during meeting of PCTA. So WG Chair was requested to prepare a closure report of the WG giving brief description of how its intended objectives and mandate have been achieved, including conclusion & recommendations and way forward and also to prepare a scoping document with revised mandate for extension/setting up of new WG. WG Chair will present closure report of the WG and a Scoping Document of the WG for discussion and finalisation during the meeting of WG at Chiang Mai. WG Chair will present recommendation of the WG extension / setting up of new WG to PCTA for its approval. Present membership of the WG is at **Annex 2** for information.

WG-CAFM Agenda Item 9: Any other item

SUPP: Webinar/ web-based seminar

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 organized 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:

Draft minutes of this meeting to be submitted to ICID Secretariat at Chiang Mai (Thailand) after the meeting.
Chair to participate and present the WG report to PCTA meeting on 11 November 2016.

ICID ACTION PLAN VISION 2030 – ACTIVITIES BY WORKBODIES

Name of the Chairman and members filling this questionnaire: Dr. Kamran Emami (Iran), Dr. Takao Masumoto (Japan), Vice-Chairman; and
 Ir. Mohd Adnan bin Mohd Nor (Malaysia), Secretary (*revised version as shown in red colour*)

Date:

		Outcomes / Outputs	Milestone for Year2017	Milestone for Year2018	Milestone for Year2019	Milestone for Year2020	Milestone for Year2021
Goal 1: Enable higher crop productivity with less water and energy	WG Activity		Milestone 1	Milestone 2	Milestone 3	Milestone	Milestone 5
Goal 2: Be a catalyst for change in policies and practices	2.1 Publication of the WG on Adaptive Flood Risk Management	Report	Finalisation and publication of report				
	2.2 Develop Guidelines on Flood Risk Management strategies	Guidelines		Release first draft guidelines	Release of the finalised guidelines		Updating of the guidelines
	3.3 Case Studies on flood mitigation measures	Report		Finalise and publish first set of case studies		Finalise and publish second set of case studies	
Goal 3: Facilitate exchange of information, knowledge and technology	3.1 Organise internal / international Workshop	Proceedings of the workshop	Invite member countries and IOs like WMO, ICOLD, IAHR, APFM etc (discussion in WG meeting)	Workshop	Workshop	Workshop	
Goal 4: Enable cross disciplinary and inter-sectoral engagement							

		Outcomes / Outputs	Milestone for Year2017	Milestone for Year2018	Milestone for Year2019	Milestone for Year2020	Milestone for Year2021
Goal 5: Encourage research and support development of tools to extend innovation into field practices	WG Activity 5.1 Promote Value Engineering as a tool for enhancing creativity and innovation		Gather case studies of application VE in flood management project	Gather case studies of application VE in flood management project	Milestone 3 Prepare a report on the case studies of application VE in flood management project		
	WG Activity 5.2						
Goal 6: Facilitate capacity development	WG Activity 6.1						
	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		
	WG Activity 6.2						

Members and their attendance at 2014 and 2015 Meetings

Sl. No.	Members	Member from	2014		2015		Remarks
			Self	Contributed by mail	Self	Contributed by mail	
1.	Dr. Kamran Emami (Iran), Chairman, 2010	1999	•		•		
2.	Dr. Takao Masumoto, Vice-Chair (Japan) 2015	2009	•		•		
3.	Mohd Adnan bin Mohd Nor (Malaysia), Secretary 2015	2013	•		•		
4.	Mr. Maurice Roos (USA)	2006	•		•		
5.	Mr. Olli-Matti Verta (Finland)	2011	•		•		
6.	Mr. Marcel Marchand (The Netherlands)	2011	#		#		Contribution in 2015 and continue as member
7.	Dr. Arthon Suttigam (Thailand)	2012	•		•		
8.	Ms. Aysen Pervin Gungor (Turkey)	2012	•				
9.	Dr. Herman Booyesen (South Africa)	2012	•				
11.	Mr. R.K. Agarwal (India) – Direct Member	2015	•				Accepted as member in 2015
12.	Dr. Rozalija Cvejic (Slovenia)	2015		•			Accepted as member in 2015
13.	Mr. V.D. Roy (India) Provisional Member	2015					Accepted as Provisional Member
14.	Secretary General, ICID		#				
Permanent Observers							
1.	FAO representative						
2.	UNDRO representative						
3.	WMO representative		#			#	
4.	World Bank representative						



