

**AGENDA FOR THE 6TH INFORMAL MEETING OF THE
WORKING GROUP ON VALUE ENGINEERING (WG-VE)**

05 November 2023, 14:00-15:30 hours (Session-I)
05 November 2023, 16:00-17:30 hours (Session-II)
Visakhapatnam (Vizag), Andhra Pradesh State, India

Strategy Theme: Knowledge

Presented by the Chairman

Year of Establishment: 2017

Completion of the Mandate: 2023

WG-VE Agenda Item 1. Action Taken Report by Chair¹

1. Dr. Kamran Emami (Iran), Chairman of the Working Group on Value Engineering (WG-VE) will present the report on the actions taken on the decisions and proposals of the group at its last meeting held on 07 October 2022 2021 at Adelaide, Australia.
2. The Turkish National Committee on Irrigation and Drainage (TUCID) and Chinese Taipei Committee (CTCID) have nominated Ir. Caner Kutlu & Ir. Faruk Gurbuz (Turkey) & Dr. Ming-Che Hu (Chinese Taipei Committee) for the membership of WG.
3. Chair in consultation with Vice Chair, Secretary of the WG and the Central Office has updated the membership of the WG as given at **Annex 1** (*refer electronic version for latest list*). New nominations, if any, for the membership received will be dealt suitably after the meeting.

WG-VE Agenda Item 1.1 Brief of the 1st Virtual Meeting organized in May 2023

4. The WG-VE organized its first virtual meeting on 09 May 2023. VPH Dr. Kamran Emami, Chairman of the WG chaired the meeting which was attended by VP Ir. Nor Hisham M. Ghazali (Malaysia), Secretary; Dr. Toshihiko Kuno (Japan); Dr. Yawen, Chuieh; Dr. Jih Shun Liu & Dr. Ming Chu Hu from Chinese Taipei Committee. Chair discussed various activities of the group like review of membership, Road Map to ICID Vision 2030, scoping document for a new working group on Value Engineering, closure report of the erstwhile TF-VE, webinar/web-based seminar etc. The minutes of the virtual meeting of WG-VE (https://icid-ciid.org/icid_data_web/min_wg_ve_webmeeting09052023.pdf) have been circulated to the members of the group for information. The minutes of the virtual meeting of all technical working groups have been uploaded on a dedicated webpage (ICID Workbody Virtual Meeting at http://icid-ciid.org/inner_page/152 . Chair will provide further updates at the meeting.

WG-VE Agenda Item 2. Introduction of the Scoping Document for a new Working Group on Value Engineering

5. During the Adelaide meeting, the WG noted that the erstwhile Task Force on Value Engineering (TF-VE) had completed its tenure in 2017. The draft Scoping Document with the revised mandate for a new Working Group on Value Engineering (WG-VE) was presented in 2017 at Mexico. Further, the revised mandate of the WG-VE was also reviewed and updated during the Saskatoon (2018), Canada meeting.
6. During the virtual meeting of the WG-VE held in May 2023, Chair VPH Dr. Emami briefed members about the scoping document and revised mandate of the group, which is as given below:

Revised Mandate of the WG-VE:

- (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 Value engineering projects (irrigation, drainage, flood management, and river engineering);
- (c) To promote inter-disciplinary exchange of information, knowledge and experience, as well as networking on the topic;
- (d) To organize seminars at ICID Congresses and meeting to enhance awareness of importance of Value Engineering;
- (e) To prepare a paper on “Application of Value Engineering in Irrigation and Flood Projects” for publication in Irrigation and Drainage (IRD);
- (f) To finalize a book on Application of Value Engineering in Irrigation and Flood Projects”.
- (g) To encourage member countries to produce papers on Value Engineering case studies

¹ This will also include details of membership of WG as Annex

- (h) To promote the planning and execution of the virtual training of the WG for selected engineers from different countries on 'Value Engineering application for saving in irrigation, drainage and flood projects'.

7. The Chair explained that the revised mandate has considered for finalization and will be reported together with the Scoping Document and the Closure Report of the erstwhile TF-VE.

8. ICID Central Office requested WG Chair Dr. Emami to share the *revised* Scoping Document of the Working Group on Value Engineering so that it can be circulated to the NCs/Members of the group for inviting the nominations for a new WG along with their comments/suggestions, if any. The draft scoping document of the WG-VE will be finalized during the meeting and will be put up to PCTA/IEC for its approval. Chair will provide further updates during the meeting.

WG-VE Agenda Item 3: Road Map to ICID Vision 2030 – Activities on Value Engineering

9. During the virtual meeting, the WG reported that activities of the group will be planned in line with the mandate. ICID Central Office suggested to the WG Chair that a road map complete with milestones may be prepared and circulated to members of the WG and it may be discussed during the next WG meeting to be held in November 2023 at Vizag., Andhra Pradesh, India. The present activity of the group will be completed in 2023. Chair informed that VP Ir Nor Hisham, Secretary of the WG will prepare a draft Road Map to ICID Vision 2023 of the group for consideration during the WG meeting. Chair Dr. Emami / Secretary VP Ir. Nor Hisham will provide further updates during the meeting.

WG-VE Agenda Item 4: Closure Report of the erstwhile TF-VE

10. During the virtual meeting of the WG, Chair informed that the closure report of the erstwhile TF-VE would be submitted to ICID Central Office. ICID Central Office has requested Chair Dr. Emami to share the closure report of the erstwhile TF-VE so that it can be circulated to the members for their comments / suggestions, if any. After finalization, the closure report of the erstwhile TF-VE will be uploaded on the website for records. WG Chair will provide further updates in the WG meeting.

WG-VE Agenda Item 5: Dissemination of information – Website

11. ICID established webpage of the WG-VE which is accessible through https://icid-ciid.org/inner_page/127 and updated its membership list, agenda, minutes, paper presentations, publications etc on the web page of the WG. Members are requested to provide information, papers, presentations made on topics related to scope of work of the WG to ICID Central Office for uploading on the website of the group.

12. During the virtual meeting, Chair requested the members of the group to share their presentations on VE experiences and training documentaries on VE for uploading on the WG website. Further, Chair also encouraged the members to prepare papers to be published in IRD Journal or special publication.

13. Members may like to 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 virtual meetings in between face-to-face meeting during IEC.

WG-VE Agenda Item 6: Webinar /Web-based seminar

14. During the Adelaide meeting, it was noted the WG would organize four webinars to keep the activities of the group. In January 2023, ICID Central Office has requested members to provide their suggestions on the 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. During the virtual meeting, the WG members agreed that WG webinar will be held prior to the next IEC meeting to maintain interest and continue the learning activities of the group. Chair encouraged the members to prepare and deliver preparations at the next online meeting of the WG. This year, the technical working groups of ICID have organized several webinars based on the mandate of the group, recording of these webinars is available at https://icid-ciid.org/inner_page/66. The group will further discuss the progress of organizing the webinars at the meeting and suggest suitable topics along with names of expert for organizing webinars.

WG-VE Agenda Item 7: Any other business

15. **ICID Members' Profile Section:** It was noted that ICID launched a website (<https://icid-ciid.org>) for the members of the WG and provided the information related to ICID Members' Profile Section for accessing to their profile section using their dedicated account. In this regard, ICID Central Office vide e-mail dated 09 July 2021 <<https://icid.bmeurl.co/C7D4D2E>> informed all members on how to access their account and change their password to maintain accuracy. Members are requested to review and update their information using their credentials and help us to maintain accurate information. Accordingly, ICID Central Office has requested all

members of the WG to access their profile and update the same. Chair will further requests to all members about the importance of assessing Members' profile for reviewing and continuous updating of their respective information.

16. Register on World Irrigation and Drainage Schemes (WI&DS): At the Adelaide meeting, members of the group encouraged to share appropriate data in the context of 'Register on World Irrigation and Drainage Schemes (WI&DS)'. In this regard, ICID was taken an initiative to document the development of irrigation projects in the world by establishing an online Register on "World Irrigation and Drainage Schemes (WI&DS)". WI&DS will fulfil the need for a much-awaited global repository of information in systematic irrigation and agricultural water management. Irrigation projects having 5000 Hectares and above of Gross Command Area can submit their information for inclusion in the register. The irrigation projects approved by National Committee/ ICID Central Office for inclusion are entitled to Certification. Chair will encourage members to urge all irrigation and drainage scheme owners, managers, and researchers across the world and especially in our member countries for contributing to the register. Chair will also inform the members that as per ICID Central Office, this facility is also extended to non-member countries if the information is received from an authorized agency. The review process and other details are outlined on the portal <https://wip.icidevents.org/> in detail.

17. Restructuring of the Working Group: At the 73rd International Executive Council (IEC) meeting in Adelaide, it was decided by the IEC to look into the possibility of integrating WGs of similar/ close mandate. With consultation of PCTA, PCSO, Secretary General of ICID and the ICID Central office, a tentative new structure was developed. Among the existing 18 groups, nine of them will complete their mandate in November 2023. The remaining working groups are proposed to be structured into 11 new working groups under four themes: (1) Irrigation and Drainage Water Management (Long-term activities); 2. Natural Resources Management (Medium-term activities); 3. Water Management under Climate Change & Water Scarcity (Medium to long-term activities); 4. Sustainable Development and Management: Capacity Building, History, Institutional and Socio-Economical Aspects of Irrigation and Drainage Schemes (Long-term activities). Proposed restructuring and new structure of the WGs will be deliberated during PCTA and IEC meetings of the 74th IEC meetings to be held from 1-8 November 2023 at Vizag, India. Under these four themes, the **WG-VE** has been included under theme 4 (Sustainable Development and Management) and its mandate is proposed to be integrated with Working Group on Institutional Aspects of Irrigation/Drainage System Management (WG-IOA). If the proposed restructuring of the WGs are approved by IEC, then, the name of WG-VE will change to a new name to reflect the newly added Working Group. The mandate of the new WG will be modified to reflect the newly added on topic of the amalgamated working group. A report on the restructuring of the working groups is given in **IEC Annex 5, page 23**. WG Chair will provide further updates during the meeting.



NOTES FOR CHAIRPERSON:

1. Draft minutes of this meeting to be submitted to ICID Secretariat at Vizag., Andhra Pradesh, India after the meeting.
2. Chair to participate and present the WG report to PCTA meeting on 7 November 2023.

A. Members and their attendance at 2021, 2022 & 2023 meetings

Sl. No.	Members	Member From (Year)	2021		2022		2023		Remarks
			Self	Contributed	Self	Contributed	Self	Contributed	
1.	Dr. Kamran Emami, Chairman (2013) (Iran)	2012	•				•		
2.	Mrs. Remziye Yildiz Gulagaci, Vice-Chairman (2013) (Turkey)	2013		•		•			Contributed by e-mails in 2021 & 2022
3.	Ir. Nor Hisham M. Ghazali, Secretary (2013) (Malaysia)	2013	•		•		•		
4.	Mr. Francois Brelle (France)	2013	•			•			Contributed by e-mail in 2022
5.	Mr. Suman Sijapati (Nepal)	2014	•			•			Contributed by e-mail in 2022
6.	Dr. Toshihiko Kuno (Japan)	2014	•		•		•		
7.	Dr. Yawen, Chueh (Chinese Taipei Committee)	2018	•		•		•		
8.	Mr. Delbert Smith (USA)	2019	#			#			
9.	Mr. Saeed Pourshahidi (Iran) as Young Professional	2021	#			•			Contributed by e-mail in 2022
10.	Mr. Gao Lihui (China)	2021		•	•		•		Contributed by e-mail in 2021
11.	Ir. Wang Yijia (China)	2022							
12.	Ir. Zhang Zhaoyang (China)	2022							
13.	Secretary General		#		#		#		

B. New nominations received from the National Committees

Sr. No.	Name	Country	Remarks
1	Ir. Caner Kutlu	Turkey	Recommended as member, subject to his/her presence else provisional member
2	Ir. Faruk Gurbuz	Turkey	Recommended as member, subject to his/her presence else provisional member
3	Dr. Ming-Che Hu	Chinese Taipei Committee	Recommended as member, subject to his/her presence else provisional member



Through representation