

**MINUTES OF THE ZOOM MEETING WG-LDRG**  
**19 January 2023: 1430 hours (IST)**  
**(Meeting No. 4)**

Year of Establishment: 2020

Completion of the Mandate: 2026

**Members present:** (1) VPH Dr. Willem Vlotman (Australia); (2) Prof. Wu Jingwei (China); (3) Dr. Tao Yuan - Young Professional (China); (4) Dr. Luo Wenbing - Young Professional (China); (5) Ms. Wang Shaoli (China); (6) Dr. Hao-Che Ho (Chinese Taipei Committee); (7) Mr. Olle Haggblom (Finland); (8) Prof. LB Roy – Direct Member (India); (9) Dr. Deepak Khare (India); (10) Mr. Ardavan Azari (Iran); (11) Dr. Naoko Koshiyama (Japan); (12) Prof. Aidan Senzanje (South Africa); (13) Dr. Bancha Kwanyuen (Thailand); (14) Mr. Ekasit Kositsakulchai (Thailand); (15) Dr. (Ms.) Bilge Omar (Turkey); and (16) Mr. İzzet Nazmi Eyüboğlu (Turkey).

**Office Bearers:** President Dr. Ragab Ragab (UK); and President Hon. Prof. Dr. Bart Schultz (The Netherlands)

**Observer:** Er. Budi Wignyosukarto (Indonesia)

### 1. Membership

Chair Dr. Willem Vlotman welcomed all the members for the zoom meeting and conducted the meeting. Issues related to the secretary and membership were discussed and decided as below:

- 1.1. Chair requested Dr. Deepak Khare, India to be the Secretary of the group and was accepted by Dr. Khare.
- 1.2. Dr. Sasha Koo-Oshima was accepted as a Permanent Observer from the FAO.
- 1.3. Dr. Evan Christen (Australia) was accepted as a member.
- 1.4. Mr. Olle Haggblom (Finland) accepted as a member, who would replace Ms. Helena Aijo.

### 2. Sequential numbering of WG-LDRG is recommended; do not use separate numbering for virtual and in-person meetings

Schedule of the forthcoming WG-LDRG meetings and the possibility of hybrid meetings (In person group with Zoom attendance as well) was also discussed. It was accepted that this can be left to the organizer, if they have facilities for a hybrid meeting. The members felt that it is better to have meetings/activities in person.

When a virtual (Zoom) WG-LDRG meeting is during an IEC, Congress or WIF meeting some fee should be paid. ICID has a zoom subscription but still costs such as room and equipment hire will incur. Action ICID; ICID will arrange meeting fees with ICID meeting organisers.

President Dr. Ragab Ragab (UK) suggested to include Climate Change Impact on drainage in the forthcoming meeting in India. Members welcomed the idea. Dr. Khare suggested to invite few Municipal Corporations of metro cities to present their drainage problems and ICID can suggest some practical solutions. Chair requested Dr. Khare to provide the names of the persons from Municipal Corporations, so they can be invited to the meetings.

Bart Schultz suggested to organise a special workshop in Vizag on drainage, as the current topics and themes of the Vizag meeting do not include DRAINAGE even though it is in ICID's name. President Ragab concurred. Title: Impact of climate and land use changes on drainage. A half-day session was suggested.

### 3. Publication on Dry Drainage

Chairman discussed the issues related to publication on dry drainage. President Dr. Ragab Ragab (UK) explained the idea of the publication. ICID-HQ requested to contact Wang Shaoli (China) and Mr. John Gowing of Silsoe (UK) and request for the publication of dry drainage. NB Dr Ragab mentioned that John Gowing is these days at Newcastle University; Dr Ragab will contact him. He also mentioned that Melvin Kay may have the required information and he will contact him too.

NB Chairman recommends that WG-LDRG prepare an information paper on dry drainage.

Prof. Wu Jingwei (China) offered to provide a paper in dry drainage in the month of June/July, 2023. Chairman asked him to present the paper to the WG-LDRG in India.

**4. Additional topics from the minutes of the Adelaide meeting WG-LDRG meeting no 3 to be discussed**

The following is a list of topics based on the minutes of WG-Meeting no 3, the agenda (WG-Meeting no 4) and the zoom meeting (WG-Meeting no 4) and with lead person on the topic indicated where possible (see also item 5.1 below):

1. Dry drainage, Wang Shaoli (China), John Gowing (UK), Melvin Kay (UK)
2. Capiphone drain, Willem Vlotman (AUS)
3. Hydroluis drain, İdris Bahçeci<sup>1</sup>, Abdullah Suat Nacar, Lui Topalhasan, Ali Fuat Tari (Turkey)
4. Hydro-rock drainage, Peter Lee (UK)
5. Polders in the World, Bart Schultz (NL)
6. Bankless channels, Evan Christen (AUS)
7. Paddy field drainage, Naoko Koshiyama (Japan)
8. IDW14, person to be nominated by Tajikistan National Committee
9. Deficit Irrigation, listed in various documents but not a topic for WG-LDRG
10. Drained areas in the world, ICID HQ
11. Multi Technical Dictionary, ICID HQ

**5. Any other business/topics/items raised**

- 5.1 Dr Ragab requested the group prepare 3-year plan of activities, indicating topic, coordinator/lead person responsible, and outputs. Similar to table in Annex 2 of the draft minutes of WG Meeting no 3. The topics listed/discussed in this meeting (No 4) are suitable topics to be included. This table is important for ICID HQ for administrative and follow-up purpose.
- 5.2 NB1 it is observed that Annex 2 table contains 7 years and heading says Six -Year Rolling Plan of the Working Group. Chairman suggests that WG-LDRG members prepare a 3 year one: 2023, 2024, 2025. NB2 WG-LDRG mandate is till 2026.
- 5.3 Chairman observed that there are no members in the WG-LDRG from North and South America, incl. Canada etc., so efforts should be made to find out suitable persons from those countries.
- 5.4 It was agreed that we request ICID Central Office to send a request to all NCs to investigate the current status of drainage activities in their respective countries and to propose a member for the WG-DRG. A possible objective for all of the members could be to provide an "Information paper about the current status of drainage systems and on-going drainage construction in their country".
- 5.5 Current WG Members should also investigate what is happening in their countries on drainage. For instance, contact drainage contractors in the country to get information on when and where construction took place, what area (ha) was constructed, what were the costs, what type of drainage is current in those countries, etc. The information does not have to be complete and partial information to start with would be great to receive.
- 5.6 ICID BY-Laws (2018) limit membership of the temporary workbody to not more than four members from a National Committee/Committee, provided at least one of the additional members is a young professional, and together they do not exceed 20% of the strength of the work body. This is to prevent dominance of one country in the group. However, more than 4 persons per NC/Committee can be accepted as Observers.

Meeting ended with thanks to chair.

A next WG-LDRG zoom meeting will be scheduled in May 2023.

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<sup>1</sup> Professor, Faculty of Agriculture, Harran University, Şanlıurfa, Turkey. (2) Agricultural Engineer at the GAP Agricultural Research Institute, Şanlıurfa, Turkey. (3) Director, Hidroluis Drainage Pipe System, İstanbul, Turkey. (4) Faculty of Agriculture, Harran University, Şanlıurfa, Turkey