



Third World Irrigation Forum (WIF3)

1-7 September 2019, Bali, Indonesia

Website: <http://www.worldirrigationforum.net> OR <https://icid2019.com/>



ICID-CID

International Workshop Modernizing Irrigation Services for Water, Food, and Nutrition Security

01 September 2019: 14:00-18:15 hours

Bali, Indonesia

SCOPE: Water scarcity and the resulting need for the efficient and productive use of water is a global challenge. Existing investments in irrigation systems are considerable but generally considered to be underperforming. Ensuring that irrigation schemes are designed, developed, managed and maintained well is essential to enable the expected production gains and subsequent direct, indirect and induced economic benefits to be realized. By 2050, global food production will need to increase up to 100 percent above production in 2005, with irrigated agriculture contributing a substantial proportion of this increase while making better use of the, increasingly contested, available water resources. Improving irrigation services will be essential to achieve water, food and nutrition security and to achieve the sustainable development goals by 2030.

In recognition that most activities in irrigation in the coming decades will likely focus on modernization and enhancement of existing schemes, the ICID Working Group on Modernization and Revitalization held its first meeting in 2015. The WG-M&R mandate is to investigate, analyze, and disseminate information on new developments and to formulate recommendations for modernization and revitalization of irrigation schemes. Since the first meeting in Montpellier (2015), members of the WG-M&R have developed a working definition of Irrigation Modernization; and collated case studies of modernization efforts in different settings.

The International Workshop will bring together researchers and practitioners to discuss the state of the art of modernization of irrigation services and to present further case studies for inclusion in an ICID publication. Proceedings of the workshop and earlier case studies be the major output of the WG M&R.

OBJECTIVE: The Workshop will finalize/verify the contents of the WG-M&R publication on Modernization of Irrigation.

THEME /SUB-THEMES: We invite sector professionals, consultants, researchers, experts, and scientists from private and government sectors to submit abstracts and papers on the following theme and sub-themes as per the deadlines given below:

Theme: Modernizing Irrigation Services for Water, Food, and Nutrition Security

Sub-theme: 1. Case studies of modernization of irrigation and drainage services; 2. Transformational change of irrigation service delivery; and 3. Improving agricultural water productivity with focus on rural transformation and attainment of SDGs.

Workshop Program: Under Preparation

ICID's Working Group on Modernization and Revitalization of Irrigation Schemes (WG-M&R) will organize the Workshop during the Third World Irrigation Forum (WIF3) and 70th International Executive Council (IEC) meeting from 1-7 September 2019 at Bali, Indonesia.

CONTACT COORDINATES:

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Workshop Coordinator: Er. Harish Kumar Varma, Executive Director, ICID, E-mail: icid@icid.org

