



ICID•CIID

International Commission on Irrigation and Drainage

Call for Papers

International Workshop on

“Global Challenges of Land Subsidence in Tidal Areas and the Integrated Solutions”

03 November 2023; 09:30:13:00 Hours, Room: S1 (tbc)

Vishakhapatnam (Vizag.), Andhra Pradesh, India

I. Background and Objectives:

The tidal areas are coastal areas where the tidal processes are capable of affecting human's activity or of being influenced by human. Due to its dynamic processes and human activities in the past, there are many challenges in tidal areas, such as land subsidence, flood and storm surge risks, ecosystem degradation, coastal erosion, tidal intrusion into groundwater, among others. The challenges are even more critical due to global climate change and sea level rise. While the tidal areas provide important resources, integrated solutions to address various challenges are thus urgently needed.

The objective of this workshop is to bring together the practitioners, researchers and scientists, managers, and decision makers and obtain input from member countries of exploring practical problems, discussing the current state of knowledge and experiences, and exchanging solving strategies, to respond to the urgent need. To better disseminate the efforts addressing the challenges and learn from each other, papers presented at the workshop will be considered to be published in a special issue of ICID's International Journal *Irrigation and Drainage*.

II. Theme/Sub-themes:

The main theme of the International Workshop of WG-SDTA is **“Global Challenges of Land Subsidence in Tidal Areas and the Integrated Solutions”**.

Sub-topics/ Sub-themes:

- (i) Adaptation measures and strategies strengthening irrigation, drainage and flood prevention facilities in tidal areas,
- (ii) Case studies, and knowledge and experiences towards the better understanding of practical issues,
- (iii) Institutional management and stakeholders' participation to address pressing challenges.

Abstracts / papers are invited and encouraged from professionals, researchers, experts, practitioners, managers, and policy-makers on the State, Province or Local levels based on the mandate of the WG.

III. SCHEDULE FOR SUBMISSION OF ABSTRACTS / FULL PAPERS

(i) Submission of abstracts (max. 600 words):	30 May 2023
(ii) Notification of acceptance:	15 June 2023
(iii) Submission of full papers (max. 10 pages of A-4 size):	30 July 2023
(iv) Notification of acceptance of full papers:	01 August 2023

The Workshop is being organized by ICID's **Working Group on Sustainable Development of Tidal Areas (WG-SDTA)** during the 25th ICID Congress and 74th International Executive Council (IEC) Meeting from 01-08 November 2023 at Vishakhapatnam (Vizag.), Andhra Pradesh, India.

Contact-coordinates:

Workshop Chairman: Dr. Ruey-Chy Kao, Chairman of the Working Group on Sustainable Development of Tidal Areas (WG-SDTA) (Email: sdta-thl@thl.ncku.edu.tw; rckao@thl.ncku.edu.tw).

Workshop Secretary: Mr. Paavan Kumar Reddy, Secretary of the Working Group on Sustainable Development of Tidal Areas (WG-SDTA) (E-mail: paavankrg@gmail.com)

Workshop Coordinator: Er. B.A. Chivate, Director (Technical), International Commission on Irrigation and Drainage (ICID) (E-mail: icid@icid.org), New Delhi. India

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