 PRE/POST CONFERENCE CULTURAL TOURS

Odisha is a culturally rich state with enormous heritage. The organizers have arranged cultural tours to the city and near by places before and after the conference which include tour of temple city of Bhubaneswar, bird watching at Chilika lake bird sanctuary, Jagannath Temple at Puri, Konark Sun Temple and Hirakund Dam. Apart from tours to these interesting places which evoke a series of emotions as we see them, the various dance forms and classical music are arranged with dinners on each day as part of cultural programs. The aim of organizers is to provide the best of technical sessions combined with rich cultural experience from this land of spirituality.

REGISTRATION

All interested professionals may register online for participation in the Conference by visiting our website: www.damsafety.in/idsc2019. Participation is by invitation only. Not all registrations may be accepted. Therefore, registrants are advised to wait for confirmation of acceptance of their registration before making travel plans and other arrangements.

ABOUT THE ORGANIZERS

This Conference is being organized by Central Water Commission (Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India) in collaboration with Odisha Water Resources Department, and The World Bank. This Conference is supported by reputed organizing partners, academic partners, DRIP Implementing Agencies, sponsors and media partners.

ACCOMODATION

The February month is a peak time for tourism activities in Bhubaneswar, therefore participants are advised to book their accommodation in advance. Organizers can assist in finding suitable accommodation if requested.

TECHNICAL SESSIONS

Technical papers and case studies are invited from engineers, hydrologists, geologists, dam owners and operators, industry representatives, academic and research institutes, and other stakeholders for presentation at the conference. The details of these sessions are given as follows:

Themes and Topics for the Sessions

PLENARY SESSION
Emerging Challenges in Dam Safety Management

TECHNICAL SESSION 1
Global Best Practices in Dam Safety Management and Governance

TECHNICAL SESSION 2
Sustainable Dam and Reservoir Management

INDUSTRY SESSION
Contemporary Developments in Technology, Construction Materials, Products, Instrumentation, and Services

TECHNICAL SESSION 3
Dam Health Monitoring, Data Acquisition and Processing

TECHNICAL SESSION 4
Operation, Maintenance and Emergency Management

TECHNICAL SESSION 5
Safety Reviews and Risk Assessment

TECHNICAL SESSION 6
Major Rehabilitations and Other Risk Reduction Investments

TECHNICAL SESSION 7
DRIP Rehabilitation Case Studies
The International Dam Safety Conference - 2019 is part of the series of Dam Safety Conferences being organized under the aegis of the Dam Rehabilitation and Improvement Project (DRIP). This Conference is scheduled to be held in Bhubaneswar, capital city of Odisha during 13-14 February 2019. The last Conference was organized in Kerala in year 2018 which received an overwhelming response. The details of the past events are available at the conference website: www.damsafety.in/idsc2019.

Guidelines for manuscript preparation are available on Conference website: www.damsafety.in/idsc2019. The Conference Organizing Committee will accept technical papers that adhere to the guidelines. The timeline for submission and acceptance of papers is as follows:

- Full Paper: 30 Nov, 2018
- Communication of accepted papers: 15 Dec, 2018
- Submission of ppt (limited to 12): 31 Dec, 2018
- Confirmation - Oral presentation: 15 Jan, 2018

No participation fee is charged from the delegates for attending the Conference. The expenditure for organizing the Conference will be met by the collaborating organizations, organizing partners and the sponsors. Organizations interested in promoting the dam safety are invited to financially support this prestigious international event as sponsors.

The Conference will be held in the Auditorium and the Conference Hall, Central Convention Centre Complex, Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar.

More than 80% of over 5200 large dams in India are older than 25 years and their health and safety are of paramount importance for sustainable utilization of these valuable assets. CWC, with financial assistance from the World Bank, is implementing the Dam Rehabilitation and Improvement Project (DRIP) to rehabilitate 223 large dams in seven States.

DRIP addresses the safety issues related to dam structural and non-structural aspects such as flood mapping, development of Emergency Action Plans, installation of warning systems, and development and updating of dam operation manuals.

In addition, DRIP also includes dam safety institutional strengthening in all DRIP Implementing Agencies and selected premier academic institutions, development of software tool "DHARMA" for asset and health management of large dams in India, preparation of Guidelines on various aspects of dam safety, Seismic Hazard Assessment Information System for the whole Country, and comprehensive risk assessment studies of few pilot dams.