

Venue

The 17th ICOLD Benchmark Workshop on Numerical Analysis of Dams will be held in IEC in the city of Sofia, the capital of Bulgaria

<https://en.iec.bg/>

General Organizer

ICOLD Technical Committee A on “Computational Aspects of Analysis and Design of Dams”

Chairman

MAZZA', Guido Italy

Vice-Chairman

ZENZ, Gerald Austria

Benchmark topics

Theme A:

Three-dimensional seismic analysis of Tsankov Kamak Dam (double curvature arch dam).

Formulators: UACEG (Bulgaria); RSE (Italy)

Theme B:

Simulation of the transient first impoundment of Plovdivtzi embankment dam.

Formulators: UACEG (Bulgaria); Stucky (Switzerland)

Theme C:

Behaviour of a 210m high CFRD – calibration and prediction.

Formulators: Artelia (France)

Open Theme: *Papers related to numerical modelling of dams and/or appurtenant structures.*

The task formulations can be downloaded at:

<https://buncold.bg/en/news1.html>

Technical Advisory Team

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SALAMON Jerzy	(United States of America)
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COMMISSION INTERNATIONALE
DES GRANDS BARRAGES
INTERNATIONAL COMMISSION
ON LARGE DAMS

17th ICOLD International Benchmark Workshop on Numerical Analysis of Dams

9th - 12th April 2025
Sofia, Bulgaria

Third announcement

Updated information on the homepage:

www.buncold.bg/en/

Local Organizer



Bulgarian National Committee on Large Dams
Българско дружество по големите язовири

Local organizing committee (LOC)

BUNCOLD – Bulgarian Committee on Large Dams
D. Kisliakov, T. Cholakov, Pl. Nikiforov, V. Anastasov

Information

buncold@uacg.bg

Registration

Will be announced in September