

Venue

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

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.*

Technical Advisory Team

RESTELLI Fabian	(Argentina)
PIRKER Manuel	(Austria)
LOPEZ Francisco	(Australia)
GUTSTEIN Daniela	(Brazil)
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CASSELS Ryan	(South Africa)
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RYDLE Daniel	(Sweden)
GUNN Russell Michael	(Switzerland)
PELECANOS Loizos	(United Kingdom)
PERCELL Phoebe	(United States of America)
SALAMON Jerzy	(United States of America)
CARRERE Alain	(Honorary Member)
ESCUDE BUENO Ignacio	(Honorary Member)



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

*Second “Save-the-date”
announcement*

Updated information soon on the homepage:

www.buncold.bg/en/

Organized by



Bulgarian National Committee on Large Dams
Българско дружество по големите язовири

Dept. of Hydraulic, Irrigation and
Drainage Engineering



Local organizing committee (LOC)

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

Information

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