



ICOLD EUROPEAN CLUB



Webinar Series

in association with

ICOLD Young Professionals Forum

European Working Group on Dams and Earthquakes

Advanced seismic analysis of dams through 3D modelling

When? March 18, 2025, 12 PM (CET)

Where? Online by MS Teams Platform

Program Schedule & Speakers

Sera Lazaridou / Alfredo Granados, President / Secretary General EurCOLD
Mateja Klun, Chair ICOLD YPF

Guillaume Veylon, Chair EWG on Dams and Earthquakes

Welcome and Introduction (12:00 -12:10)

Emilios Comodromos & Panagiotis Dakoulas, University of Thessaly, Greece

Seismic response evaluation of a CFRD considering its precise 3D geometry and the surrounding valley (12:10-12:30)

Frederic Andrian & Maxime Vonie, Artelia Group, France

Understanding the seismic behaviour of an RCC gravity dam design in a 1g SEE construction area (12:30-12:50)

Q&A (12:50 -13:10)

Conclusion and Closing Remarks (13:10-13:15)

Subscription Link: <https://events.teams.microsoft.com/event/67de799f-51be-4fd1-9a90-3a9da4372721@a6cc90df-f580-49dc-903f-87af5a75338e>