

WORKSHOP ON SPECIAL ISSUES ON TAILINGS DAMS

Saturday 16th, November 2024

17th Pan American Conference on Soil Mechanics and Geotechnical Engineering

La Serena, Chile

PROGRAM

8:45 – 9:00: **WELCOME ADDRESS**

Dr. Ramón Verdugo

Chair TC221- ISSMGE

9:00 – 10:15: **CREDIBLE FAILURE CONCEPTS**

25 minutes - **Andy Small** (M.Sc., P.Eng. FEIC)
Chair of ICOLD's Tailings Committee

25 minutes - **David Williams** (Professor of Geotechnical Engineering)
Director, Geotechnical Engineering Centre, U. of Queensland

25 minutes - Discussion/debate with attendees
Mr. Luis Valenzuela (MSc): Moderator

10:15 – 11:30: **THE ROLE OF EoR IN TSF MANAGEMENT**

20 minutes - **Andy Small** (M.Sc., P.Eng. FEIC)
Chair of ICOLD's Tailings Committee

20 minutes - **Dr. Jorge H. Troncoso** (Emeritus Professor U. Católica, Chile)
Senior Consultant

20 minutes - **Dr. Edgar Bard** (Civil Engineer)
Senior Consultant

15 minutes - Discussion/debate with attendees
Mrs. Christina Winckler: Moderator

11:30 – 12:00: **Coffee Break**

12:00 – 13:15: **CPTU AND GEOTECHNICAL PARAMETERS**

- 20 minutes - **David Williams** (Professor of Geotechnical Engineering)
Director, Geotechnical Engineering Centre, U. of Queensland

- 20 minutes - **Roberto Cudmani** (Professor Technische Universität München)
TUM School of Engineering and Design

- 20 minutes - **Fernando Mantaras** (Civil Engineer)
Geoforma Engenharia Ltda, Joinville, Brazil

- 15 minutes - Discussion/debate with attendees
Dr. Ramón Verdugo: Moderator

13:15 – 13:30: **CLOSURE**

- 15 minutes - **Mr. Rodrigo Recabal**
ICOLD Chile