

5th International Symposium on Rockfill Dams

31 de Agosto de 2023 - Quinta

08:00 - 08:20

Abertura



Presidente – José Bernardino Botelho
Secretário – Fernando Dias Resende
Convidado – Dr. Xiaogang Wang – Vice President and Secretary General of Chincold
Convidado – Cássio Baumgratz Viotti
Convidado – Edilberto Maurer

08:20 - 09:00

Solenidade de Premiação



International Milestone Dam Projects Award (Rockfill Dams)

Belo Monte HPP - Project Brief Introduction - Dr. Wagner Lelis dos Santos - NORTE ENERGIA

Nam Ou VI Hydropower Station - Dr. Dengsheng LI - General Manager of SEPCO1 Construções do Brasil Ltda.

09:00 - 09:20



Dr. Michael Lino – Presidente da ICOLD

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09:20 - 11:10

CBDB



Palestra

09:20 - 09:40

Progress and Solutions of Concrete Face Rockfill Dams (CFRDs)

Palestrante – Dr. Bayardo Materón

09:40 - 10:00

Perimeter Joint at an Asymmetric Narrow Canyon at River Bed Areas – Mazar CFRD (Ecuador) Case

Palestrante – Dr. Manoel Souza Freitas

10:00 - 10:20

Experiences Related to Rockfill: cross-sections, settlements, overtopping. Case histories

Palestrante – Dr. Cássio Baumgratz Viotti

10:20 - 10:30

Coffee Break

10:30 - 10:50

Palestra

Montegrande Dam – Main Aspects of the Design

Palestrante – Dr. Alex Martins Calcina

10:50 - 11:10

A ser definido

Palestrante – Dr. Fernando Dias Resende

11:10 - 15:10

CHINCOLD

11:10 - 11:30

Advancements and technological innovations of Rockfill Dam in China

Palestrante – Mr. Wang Xinhui – Vice Presidente of Power China International Group Limited

11:30 - 12:00

Debates

Palestra

14:30 - 14:50

Research progresses of the key technologies of high CFRD Construction

Palestrante – Dr. Zeping XU – Chairman of the TC on Dam Safety of ICOLD, and the Deputy Secretary General of CHINCOLD

14:50 - 15:10



Las Bambas Tailings Dam, A GFRS: Stages and Performance

Pascual Perazzo (CARPI TECH)

15:00 - 15:50



SPANCOLD



Palestra

15:10 - 15:30



Some developments of Asphalt Core Rockfill Dams

Dr. Enrique Cifres (eWATER Consultant SL; SPANCOLD)

15:30 - 15:50



Advanced 3D Geostructural Models on Rockfill Dams: A Case Study

José Milla (Civil Engineer, GRANELL Ingenieros Consultores)

Debates
Encerramiento