



POLITECNICO DI
TORINO

AGI Associazione
Geotecnica
Italiana

UNIVERSITA' DEGLI STUDI
DI TORINO



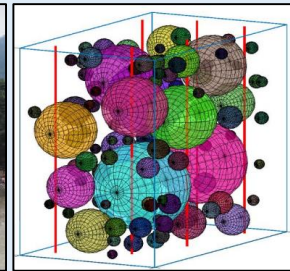
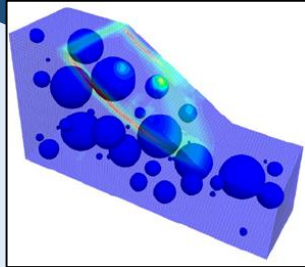
POLITECNICO DI TORINO



Energy Center - Conference Room
Via P. Borsellino, 38 int. 16 - Torino

2nd INTERNATIONAL WORKSHOP ON COMPLEX FORMATIONS

9th MAY 2023



ORGANIZING COMMITTEE

- Prof. M. Barbero** - Politecnico di Torino
Prof. A. Festa - Università degli Studi di Torino
Eng. M. L. Napoli - Politecnico di Torino
Prof. S. Rampello - AGI President
Prof. C. Scavia - Politecnico di Torino

SPEAKERS

- Prof. D. Boldini** - Sapienza Università di Roma, Italy
Prof. A. Festa - Università degli Studi di Torino
Dr. E. Medley - Terraphase Engineering Inc., Oakland, California
Eng. M. L. Napoli - Politecnico di Torino
Dr. K. Ogata - Università degli Studi di Napoli Federico II, Italy
Prof. L. O. Suarez-Burgoa - Universidad Nacional de Colombia, Medellin, Colombia
Dr. H. Zhang - China Three Gorges University, China

SCHEDULE

- 8:30 – 9:00** Registration of participants
9:00 – 9:30 Opening ceremony
9:30 – 10:00 Different shades of chaos: geological insights on complex formations - *Dr. K. Ogata*
10:00 – 10:30 Practical classification of complex formations: linking geology and geotechnics - *Prof. A. Festa and Eng. M.L. Napoli*
10:30 – 11:00 Coffee break
11:00 – 11:30 Some certainties and doubts about characterizations of in-situ bimrocks and bimsoils - *Dr. E. Medley*
11:30 – 12:00 Colombian block-in-matrix soils: observations, hypotheses, and approaches to understand slope-stability - *Prof. L.O. Suarez-Burgoa*
12:00 – 12:30 Discussion
12:30 – 14:00 Light lunch
14:00 – 14:30 Suggestions for the numerical modelling of heterogeneous block-in-matrix rock masses - *Eng. M.L. Napoli*
14:30 – 15:00 A 3D DEM modelling approach for investigating the mechanical behavior of bimsoils – *Prof. D. Boldini and Dr. H. Zhang*
15:00 – 15:30 30 years later: BimPapa reflections on the evolution of bimrocks - *Dr. E. Medley*
15:30 – 16:00 Discussion
16:00 – 16:30 Closing ceremony

For registration please fill in the registration form and send it to: agi@associazionegeotecnica.it together with a copy of payment.

CFP for engineers and APC for geologists have been requested for the attendance