



POLITECNICO DI
TORINO

AGI Associazione
Geotecnica
Italiana



UNIVERSITA' DEGLI STUDI
DI TORINO



2nd INTERNATIONAL WORKSHOP ON COMPLEX FORMATIONS

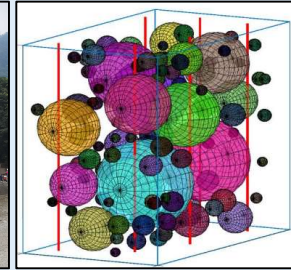
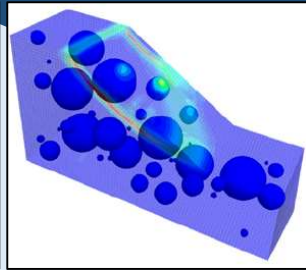
9th MAY 2023

In presence at
POLITECNICO DI TORINO

Maxwell Conference Room

Department of Electronics
and Telecommunications
5th floor

and live online



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, Italy
Dr. E. Medley - Terraphase Engineering Inc., Oakland, California
Eng. M. L. Napoli - Politecnico di Torino, Italy
Dr. K. Ogata - Università degli Studi di Napoli Federico II, Italy
Prof. L. O. Suarez-Burgoa - Universidad Nacional de Colombia, Medellín, 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.

Sponsored by

TECNESYSTRASWS
ADVANCED TUNNELING

geosolving
www.geo-solving.com

3 CFP for engineers and 5 APC for geologists
have been requested for the attendance