SCIENTIFIC COMMITTEE

Crosta Giovanni (Univ. of Milano-Bicocca, Italy) Conference Chair

Amann Florian (RWTH Aachen Univ., Germany)

Agliardi Federico (*Univ. of Milano-Bicocca, Italy*)

Brideau Marc-Andre (GNS Science, New Zealand)

Ambrosi Christian (SUPSI, Switzerland)

Baron Ivo (Czech Academy of Sciences)

Casagli Nicola (Università di Firenze, Italy) Ceriani Massimo (Regione Lombardia, Italy)

Clague John J. (Simon Fraser Univ., Canada)

De Blasio Fabio (Univ. of Milano-Bicocca, Italy) Frattini Paolo (Univ. of Milano-Bicocca, Italy) Giardino Marco (Univ. di Torino, Italy) Hermanns Reginald (NGU, Norway)

Huiming Tang (China Univ. of Geosciences, Wuhan, €h Jaboyedoff Michel (Univ. of Lausanne, Switzerland)

Saroli Michele (Univer. Cassino - Lazio Meridionale, Italy)

Scarascia Mugnozza Gabriele (La Sapienza Univ. Rome, Italy)

Chigira Masahiro (Kyoto Univ., Japan)

Kamai Toshitaka (Kyoto Univ., Japan)

Loew Simon (ETH Zurich, Switzerland)

Massey Chris (GNS Science, New Zealand) Ostermann Marc (GBA, Austria)

Papini Monica (Politecnico Milano, Italy)

Stead Doug (Simon Fraser Univ., Canada)

Wei Hu (Chengdu Univ. of Technology, China)

Zanchi Andrea (Univ. of Milano-Bicocca, Italy) Zangerl Christian (BOKU Wien Austria)

Toshihiko Shimamoto (SKLED, China)

Stewart Tom (BCHydro, Canada)

Wang Gonghui (Kyoto Univ., Japan)

Lebourg Thomas (GeoAzur, France) Lin Ching-Weei (NCKU, Taiwan)

Coe Jeff (USGS, USA)

Blikra Lars Harald (NVE, Norway)

DEADLINES & FEES

30 April 2020 Abstract submission 31 May 2020 Notification of abstract acceptance: 15 July 2020 Registration deadline:

Conference fee (2 days)* 200 € (euros) Field Trip fee (3 days)** 350€

*Conference fee (2 days) includes abstract book, coffee breaks and lunch, conference bag

Congress dinner (optional): 60 €

**Field Trip fee (3 days) includes: travelling, field trip guide, hotel accommodation, lunch and dinner

Organizing Committee

Nadia Padovan (Regione Lombardia)

Paolo Campedel (Prov. Aut. Trento) Stefano Basiricò (UNIMIB) Giuseppe Dattola (UNIMIB) Nicoletta Fusi (UNIMIB)

Angelo Crippa (Regione Lombardia)

Davide Bertolo (Regione Valle D'Aosta)

Camilla Lanfranconi (UNIMIB) Margherita Spreafico (UNIMIB) Andrea Valagussa (UNIMIB) Elena Valbuzzi (UNIMIB) Alberto Villa (UNIMIB)

Conference venue Auditorium Testori Palazzo Lombardia, ia Melchiorre Gioia 39 Milano Milano Centrale railway station

Sponsors















Dept. Earth & Environmental Sciences Univ. Milano Bicocca



CONGRESS TOPICS

Since 2008 (Lausanne Switzerland) Slope Tectonics is the main topic conference dealing with the relationships between geological constrains and the triggering, evolution and problems associated to large landslides. The conference has been successfully held in Vienna (Austria) in 2011, Trondheim (Norway) in 2014 and Kyoto (Japan) in 2017.

Topics of the conference are:

- Case studies and regional mapping of deep-seated landslides, rockslides, and associated rock- and debris-avalanches, topples and sagging processes.
- Collection of data explaining slope failure and evolution, and supporting other activities
- Analysis of triggering factors for first time failures and sudden changes in style and state of activity
- Effects of climate changes on instability scenarios
- Analysis of the regional distribution of landslides
- Modeling for the prediction of deep seated landslides evolution
- Human activities that can trigger or favour failure and displacements and interaction between engineering structures and slopes
- Monitoring equipment, tools and strategies, definition of thresholds and Early Warning systems

CONFERENCE PROGRAMME



The 5th Slope Tectonic includes a two-day conference, hosted in downtown Milano. The Conference venue will be the Auditorium in the modern building of the Regione Lombardia close to the Central Railway Station of Milano.

Day		Activity
Sunday 27/9	21:00	Ice breaking dinner
Monday 28/9	09:00	Registration
	09:30 - 11:00	Morning session
	13:00 - 14:00	Lunch
	14:00 - 18:00	Afternoon session
	19:00	Congress Dinner
Tuesday 29/9	09:00 - 11:00	Morning session
	13:00 - 14:00	Lunch
	14:00 - 18:00	Afternoon session

FIELD TRIP



Day		Activity
Wednesday	09:00 - 11:30	Bus travel
30/9	12.00 - 15.00	Padrio -Varadega DSGSD
	16.30 - 17.30	Val Pola landslide
	17.30 - 18.00	Bus travel
Thursday	09:00 - 14:00	Ruinon landslide
1/10	14:00 - 17:00	Foscagno pass
Friday 2/10	09:00 - 13:00	Pruna landslide, tibetan bridge
	14:00 – 16:00	Piuro landslide
	H 18:00	Milano

The three day field trip will cover some landslide sites in the Italian Central Alps. We will enjoy geology, wonderful landscapes and exquisite typical food.

