

The Landslides risk has strongly increased over the last decade, mainly because of ever growing population and relevant bigger exposure. In many countries, this is also due to expanded civil and industrial settlements, as well as widened infrastructures and lifelines. For this reason, in order to perform risk analysis and management, it is necessary a better understanding of landslides' mechanics, accounting for relevant soil and rock properties and their behaviour in well documented case histories. Other natural hazards, such as storms, earthquakes and volcanism, may act as landslide triggers in some areas. These will be the main topics of the next ISL that will take place in Napoli in June 2016. These themes will be viewed using the classic approach of the modern science, i.e. moving from experience to practice through theory. Experience gives the keys to understand phenomena thus focusing on factors that play a major role. Theory channels data from experience within a mathematical approach which is extremely useful to predict similar future events. Practice exploits the results of both experience and theory in order to protect people and man-made works, but also allows to go back to the theory that can thus be improved and replaced, if necessary, with a new and more successfully theory. Diverse events will fill the meeting: special lectures delivered by renowned academics and professionals, a "Young Session", a Round-robin, a prize for the best paper recently published in scientific journals, and a prize for the best symposium paper. Cultural events, post-symposium technical trips and further surprises will come along. We encourage proposals for organizing additional special sessions.

Promoting Committee:

Stefano Aversa (Università di Napoli Parthenope)
Leonardo Cascini (Università di Salerno)
Luciano Picarelli (Seconda Università di Napoli)
Claudio Scavia (Politecnico di Torino)

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H.N. Wong (Geotechnical Engineering Office of Hong Kong)



12th International Symposium on Landslides

ISL 2016
EXPERIENCE, THEORY, PRACTICE

Napoli, June 12th-19th, 2016

Hosted by:



with the support of:



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under the auspices of:



PROGRAMME

The ISL 2016 will contain:

- four days of technical sessions
- three days of technical excursions and field trips
- further scientific events:
 - o Young Session
 - o Round Robin
 - o Special Sessions
 - o Conference in memory of Prof. Arturo Pellegrino
 - o JTC1 Heim Lecture
 - o Best Paper Awards (from Banff 2012 to Napoli 2016)

TENTATIVE SCHEDULE

1st day (Sunday) – June 12th, 2016

- Meetings of Technical Committees
- YOUNG SESSION

2nd day (Monday) – June 13th, 2016

- Opening
- VOLCANIC ACTIVITY AND LANDSLIDES (plenary and parallel sessions)
- JTC1 Heim Lecture
- Selected speaker from Young Session
- Welcome cocktail party

3rd day (Tuesday) – June 14th, 2016

- EARTHQUAKE-INDUCED LANDSLIDES (plenary and parallel sessions)
- Round Robin

4th day (Wednesday) – June 15th, 2016

- Technical Visits to Southern Italy

5th day (Thursday) – June 16th, 2016

- WEATHER-INDUCED LANDSLIDES (plenary and parallel sessions)
- Gala Dinner

6th day (Friday) – June 17th, 2016

- MAN-INDUCED LANDSLIDES (plenary and parallel sessions)
- Conference in memory of Prof. Arturo Pellegrino
- Best Paper Awards
- Closure

7th day (Saturday) – June 18th, 2016

- Field Trips to Central/Northern Italy

8th day (Sunday) – June 19th, 2016

- Field Trips to Central/Northern Italy

DEADLINES

Papers

- Abstract Submission: June 30th, 2015
Notification: July 15th, 2015
First Paper Submission: October 15th, 2015
First Review: November 15th, 2015
Second Submission: December 15th, 2015
Second Review: January 15th, 2016
Final Submission: January 31st, 2016

Special sessions

- Proposals: September 15th, 2015
Acceptance: October 15th, 2015

CONTACTS

Technical queries

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Conference Secretariat

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