Summer School for early-career scientists
Historic and prehistoric landslides in the northern Italian Alps. Implications for new hazard maps in mountainous areas.
30 June - 5 July 2019 – Trento and Veneto regions (NE Italian Alps)

Who?: The 5-days traveling Summer School is open to 25 young researchers worldwide (PhD-students & Post-Docs)

Where?
During the School we will visit several of the most important landslide sites of the NE Italian Alps: Lavini di Marco, Termeno, Molveno, Marocche di Dro, Mt. Peron, Vajont, Tessina, etc.
Accommodation sites: Padova, Stenico (TN), Santa Giustina (BL).

What?
The following themes will be discussed with lectures and field visits:
- Control of failure by bedrock faults and fractures
- Interpretation of emplacement dynamics from geomorphological, sedimentological and stratigraphic evidence
- Isotopic dating for reconstruction of timing and sequence of events
- Instrumental survey and monitoring
- Numerical runout modelling

How much?
The total cost including transport, full accommodation, breakfast, lunch and dinner is 350€ for each participant.

Deadline for application: May 15th 2019
For detailed information and application form: [http://landslideschool.eu](http://landslideschool.eu)

Organizing committee: Sandro Rossato, Silvana Martin, Fabio Gabrieli, University of Padova; Susan Ivy-Ochs, ETH Zürich; Alfio Viganò, Paolo Campedel, Geological Survey of Trento, Marc Ostermann, Austrian Geological Survey.

Lecturers and experts: Marc Ostermann, Juergen Reitner, Austrian Geological Survey; Jordan Aaron, Susan Ivy-Ochs, Andrea Wolter, ETH Zurich; Giorgio Rosatti, Riccardo Rigon, University of Trento; Franz Livio, University of Insubria; Monica Ghirotti, University of Ferrara; Alessandro Pasuto, CNR IRPI Padova; Alfio Viganò, Paolo Campedel, Trentino Geological Survey; Naki Akçar, University of Bern; Silvana Martin, Paolo Mozzi, Sandro Rossato, Luca Carniello, Fabio Gabrieli, Dario Zampieri, University of Padova.