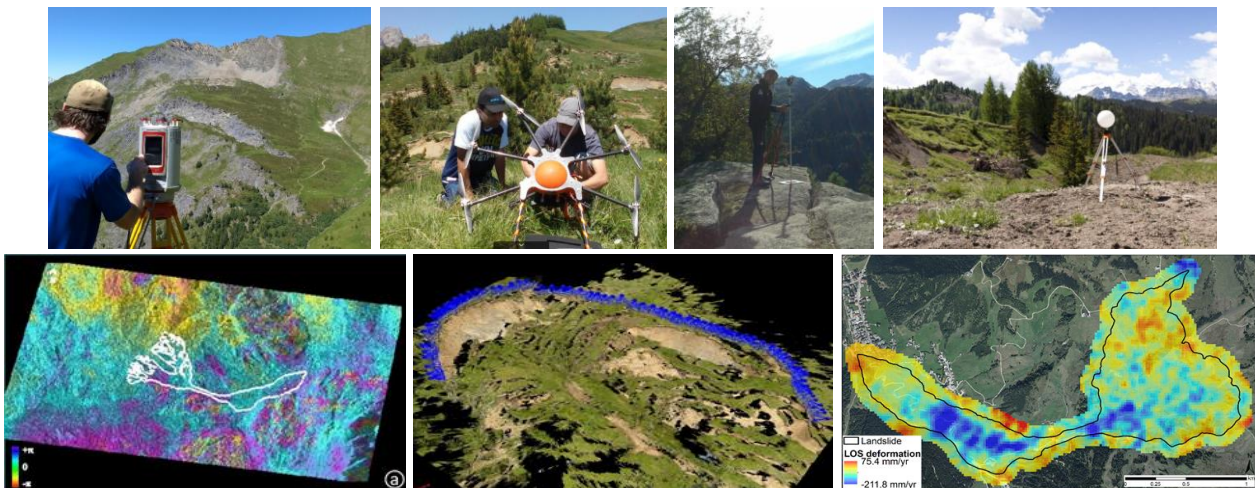


LEMONADE - LandslidE MONitoriNg And Data intEgration -

Final project meeting - 23 April 2018
EURAC, Viale Druso/Drususallee 1, Bolzano/Bozen, Italy

The Euregio-funded project LEMONADE (<http://lemonade.mountainresearch.at>) aims to evaluate the abilities, potentialities and limitations of new remote and proximal sensing methods for **monitoring ground deformations and mass movements**. The project tested and integrated SAR data, UAV and terrestrial images as well as terrestrial laser scanning to monitor three different landslides in the Euregio area located in the Schmirn valley (Tyrol), Corvara (South Tyrol) and Forte Buso (Trentino).



The organized event wants to report the project achievements, involving also private and public stakeholders in the field of geology, territorial monitoring, image and laser scanning data acquisition and processing. The program of the event is a follow:

10:30 - 11:00	<i>Arrivals and registrations</i>	
11:00 - 11:15	Opening and project overview	Fabio Remondino (FBK Trento)
11:15 - 11:45	TLS for landslide monitoring	Martin Rutzinger, Jan Pfeiffer (AAS Innsbruck)
11:45 - 12:15	Photogrammetry for landslide monitoring	Isabella Toschi (FBK Trento)
12:15 - 12:45	SAR for landslide monitoring	Mehdi Darvishi (EURAC Bozen)
12:45 - 14:15	<i>Lunch break</i>	
14:15 - 14:45	Data & sensor integration	Thomas Zieher (Univ. of Innsbruck)
14:45 - 15:05	Experiences from South Tyrol	Volkmar Mair (Geological Services)
15:05 - 15:25	Experiences from Cartorender	Loris Trentin (Cartorender)
15:25 - 15:45	Experiences from Land Tirol	Patrick Fritzmann (Geoinformation, Tyrol)
15:45 - 16:15	<i>Coffee break</i>	
16:15 - 16:35	Experiences from Alto-Drones	Thomas Fontana (Alto-drones)
16:35 - 16:55	Experiences from REDcatch	Hans-Jorg Ragg (REDcatch)
17:00	Wrap up and closing	Fabio Remondino (FBK Trento)

The participation to the event is free of charge but we kindly ask you to register before April 9th using the following link: <https://opinio.eurac.edu/s?s=5403>. For more information please contact Fabio Remondino (remondino@fbk.eu) or Christian Kofler (Christian.Kofler@eurac.edu).