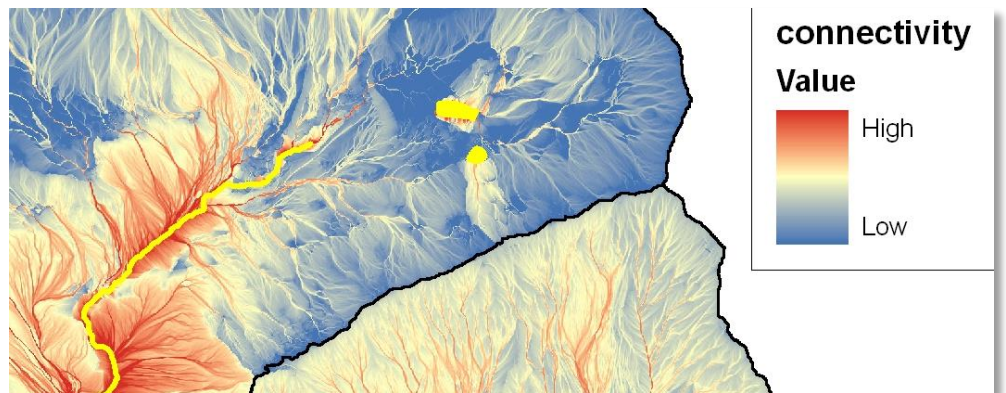


COST ACTION ES1306
PhD Training School on
**WATER AND SEDIMENT CONNECTIVITY
IN MOUNTAIN ENVIRONMENTS**
Laas/Lasa, Vinschgau/Val Venosta, Italy
July 25-29, 2016

Organizing Committee

Francesco Brardinoni (University of Bologna)
Tobias Heckmann (Cath. University of Eichstätt)
Ronald Poepl (University of Vienna)
Marco Cavalli (CNR-IRPI Padova)
Damia Vericat (University of Lleida)



Connectivity Lectures

Vincenzo Picotti (ETH Zurich): Quaternary-inherited connectivity patterns
Ivanna Penna & Reginald Hermanns (NGU Trondheim): Landslides, landslide dams and connectivity
Johannes Hübl (BOKU Vienna): Debris flows/floods, structural countermeasures and connectivity
Daniele Penna (University of Florence): Tracing hydrologic connectivity
Francesco Comiti (University of Bolzano): Tracing sediment and wood connectivity
Giovanni Vezzoli (University of Milano-Bicocca): Tracing minerals in river sands

Workshops: Hands on Techniques

Remotely-based geomorphological mapping, connectivity analysis and field validation
High-resolution digital topography and topographic change detection (data acquisition, DoD, uncertainties, error propagation and more)

Team Work on Real Case Studies

Applications of the connectivity framework to natural hazards and environmental issues

Target Audience

PhD students involved in connectivity research

COST will reimburse accomodation and meals

Submit your **application** to connectivity2016@gmail.com
attaching your CV and a 1-page motivation letter on how connectivity relates to your PhD work
Application Deadline: **April 30, 2016** Notification of Acceptance: **May 10, 2016**
For more information please refer to: connecteur.info/training_school_italy/
or send a message to francesco.brardinoni@unibo.it



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