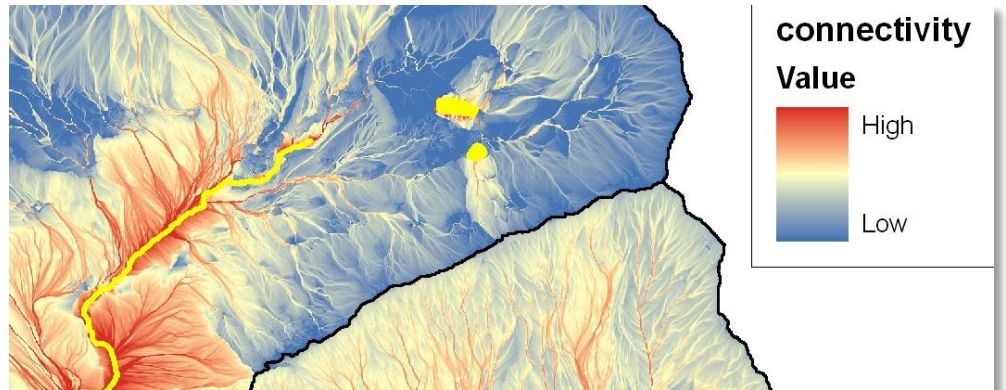


COST ACTION ES1306  
PhD Training School on  
**WATER AND SEDIMENT CONNECTIVITY  
IN MOUNTAIN ENVIRONMENTS**  
Laas/Lasa, Vinschgau/Val Venosta, Italy  
July 25-29, 2016

**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](mailto: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/](http://connecteur.info/training_school_italy/)  
or send a message to [francesco.brardinoni@unibo.it](mailto:francesco.brardinoni@unibo.it)



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