



# Research Südtirol / Alto Adige

## Final Event 2019 & Kick off 2022

Donnerstag | Giovedì

04.04.2024

Innenhof Palais Widmann | Cortile interno Palazzo Widmann



## Programm | Programma

### 14.00 – 14.30 **BEGRÜßUNG | BENVENUTO**

Abteilungsdirektor | Direttore di Ripartizione Franz Schöpf

### **GRÜßWORTE | SALUTI**

Landesrat | Assessore Philipp Achammer

**Die Ausschreibung Research Südtirol / Alto Adige: Siegerprojekte 2022**

**Il bando Research Südtirol / Alto Adige: Progetti vincitori 2022**

Amtsdirktor | Direttore d'Ufficio Manuel Gatto

### 14.30 – 15.00 **PART I Kurzvorstellung Projekte | Brevi presentazioni di progetti**

- **Effects of hypoxia pre-conditioning on physiological responses during mountain sport activities in persons with a history of coronary artery disease**  
Hannes Gatterer (Institute of Mountain Emergency Medicine, Eurac Research)
- **ITACA: Coerenza nell'ITALiano Accademico**  
Andrea Abel (Institute for Applied Linguistics, Eurac Research)
- **Living with the supervolcano – How Athesian eruptions destroyed and preserved 15 million years of Permian life**  
Evelyn Kustatscher (Paleontology, Naturmuseum Südtirol)
- **Climate change integration in the multilevel governance of Italy and Austria: policy-making and implementation in selected subnational policies**  
Federica Cittadino (Institute for Comparative Federalism, Eurac Research)

### 15.00 – 15.30 **KAFFEPAUSE | PAUSA CAFFÈ**

### 15.30 – 17.00 **PART II Kurzvorstellung Projekte | Brevi presentazioni di progetti**

- **Natural Hazards in the Mountain Environment: Risk Management and Responsibility**  
Margareth Helfer (Institute for Italian Law, University of Innsbruck)
- **MENS – Medieval Explorations in Neuro-Science (1050–1450) Ontology-Based Keyword Spotting in Manuscript Scans**  
Mario Klarer (Department of American Studies, University of Innsbruck)
- **Genomic diversity of prehistoric individuals from the Iceman's territory in the Eastern Italian Alps**  
Valentina Coia (Institute for Mummy Studies, Eurac Research)
- **Seasonal Hydrological-Econometric forecasting for hydropower optimization (SHE)**  
Bruno Majone (Department of Civil, Environmental and Mechanical Engineering, University of Trento)
- **ReMIGRA: Return Migration as an Interdisciplinary Research Area Using the Example of the South Tyrolean "Return Option"**  
Eva Pfanzelter (Department of Contemporary History, University of Innsbruck)
- **Molecular profiling of uncontrolled and treatment resistant hypertension in the general population: the HyperProfile study**  
Cristian Pattaro (Institute for Biomedicine, Eurac Research)
- **Population connectivity in high-elevation Alpine birds threatened by climate change**  
Petra Kranebitter (Zoology, Naturmuseum Südtirol)
- **Recoaro - Reconfigurable Collaborative Agri-Robots**  
Karl von Ellenrieder (Faculty of Engineering, Free University of Bozen-Bolzano)
- **ECOSSED\_TT – Towards an efficient design of river confluences to manage intense sediment impacts from tributary torrents**  
Bernhard Gems (Unit of Hydraulic Engineering, University of Innsbruck)
- **CLEVAS: Effect of climate extremes on grapevine production in South Tyrol: early detection of abiotic stress and consequences for vine quality**  
Georg Wohlfahrt (Department of Ecology, University of Innsbruck)

### 17.00 – 18.00 **UMTRUNK | BRINDISI**