

# The Swiss and North Italian Late Iron Age *in context*: mobility, genetic variability, and their sociocultural correlates



Thursday, November 23<sup>rd</sup> (08.00-12.00)

Institute of Archaeological Sciences - Room 220 Mittelstrasse 43,  
3012 Bern (Switzerland)

**The European Late Iron Age** is a dynamic period featuring movement of people and cultures, and contacts between different human groups, with lasting effects on the subsequent cultural and biological landscape of Europe. The type and degree of these movements, and their genetic, social, and cultural correlates are, however, still largely unexplored from a multidisciplinary perspective. The project aims to explore mobility, genetic variability, and their association with social and cultural patterns between the 4th -1st centuries BCE in the Swiss and North Italian territories. This event features a round of talks from various researchers involved in

CELTUDALPS. The aim is to present the theoretical background, methodological protocols, and preliminary results from the project, and to promote a discussion and scientific exchange between the involved research units, attending students and researchers

The SNF-funded research project "*Celts up and down the alps* – **CELTUDALPS**", now arrived at its second year, stems from a collaboration between the Department of Physical Anthropology, Institute of Forensic Medicine, University of Bern, and the Institute for Mummy Studies, EURAC Research Bozen (Italy).

## Welcome address



**Sandra Lösch**

Department of Physical Anthropology – Institute of Forensic Medicine – University of Bern

## Speakers



**Marco Milella**

Department of Physical Anthropology – Institute of Forensic Medicine – University of Bern



**Zita Laffranchi**

Department of Physical Anthropology – Institute of Forensic Medicine – University of Bern



**Stefania Zingale**

Eurac Research – Institute for Mummy studies - Bolzano



**Albert Zink**

Eurac Research – Institute for Mummy studies - Bolzano

## Timetable

08.00-08.30	Arrival
08.30-08.45	Welcome address and introduction
08.45- 09.15	Marco Milella: <i>"Celts up &amp; down the Alps". A multidisciplinary study of Late Iron Age contexts from Switzerland and Northern Italy (4th-1st c. BCE).</i>
09.15-09.45	Zita Laffranchi: <i>Celts down the Alps: isotopic insights on territorial mobility in Northeastern Italy during the Late Iron Age</i>
09.45-10.00	Discussion
10.00-10.15	Break
10.15-10.45	Stefania Zingale: <i>Reconstructing the genetic history of Late Iron Age human groups from north and south of the Alps (4<sup>th</sup>-1<sup>st</sup> century BCE) (CELT.U.D.ALPS)</i>
10.45-11.15	Albert Zink: <i>Insights into dietary habits and gut microbiome composition of Iron Age miners from the salt mines in Hallstatt, Austria</i>
11.15-12.00	Discussion

