



04.09. - 09.09.2011

**Optional:
1 day excursion
09.09.2011
(for details see webpage)**

Location:

**Bergün
Switzerland**

Geochronology



Swiss Summer School

**The Summer School is open to young researchers worldwide.
(PhD students & Post-Docs)**

Topics:

Dating techniques

- numerical methods (radiocarbon, exposure dating with cosmogenic nuclides, OSL, etc.); dendrochronology, Ice-core chronologies as well as relative methods (soil weathering, Schmidt-hammer technique, etc.)

Reconstruction of environmental parameters

- dendroecology, stable isotopes, etc.

Climate and landscape history

- Forest fires, charcoal identification and dating

Reconstructing geomorphic processes

- Avalanches, debris flows, rock fall, etc.

Participation is competitive & will be limited to a max. of 20.
The registration fee includes full accommodation (room sharing),
breakfast, lunch and diner, excursion and teaching material.

Registration fee: 880,- CHF (~ 600,- Euro / ~ 770,- USD)

Deadline for applications: 30 April 2011

On-line information and registration:

<http://www.geo.uzh.ch/geochronology/>



Organising committee / Lecturers:

Markus Egli (University of Zürich)
Dagmar Brandova (University of Zürich)
Paolo Cherubini (WSL)
Holger Gärtner (WSL)
Susan Ivy-Ochs (University of Zürich / ETH)
Klaus Felix Kaiser (University of Zürich, WSL)

