



05.09. - 10.09.2010

**Optional:
1 day excursion
(10.09.2010)
for details see web**

Location:

**Klosters Dorf
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
- 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.

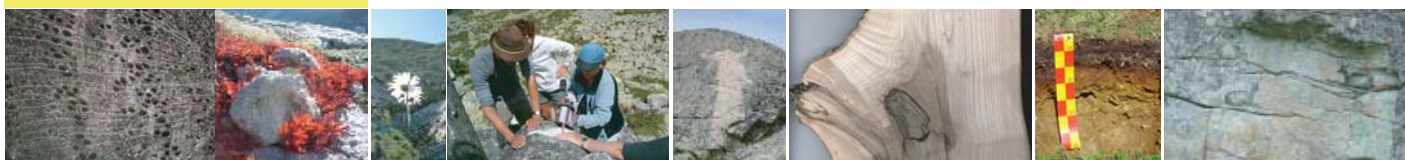
Participation is competitive & will be limited to a max. of 20.
The registration fee includes full accommodation (room sharing)
breakfast, lunch and diner, excursion and teaching material.

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

Deadline for applications: 30 April 2010

On-line information and registration:

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



Organising committee / Lecturers:

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

