

Colloquium in Remote Sensing

Spring Semester 2016

Wednesdays, 10:15, seminar room 007, Hallerstrasse 12, 3012 Bern

- February 24 **Dr. Stefan Wunderle**
Projects in the pipeline
- March 9 **Dr. Frank Paul (Department of Geography, Univ. of Zurich)**
Application of satellite-based glacier monitoring for improved understanding of climate change impacts
Wednesday, 14:15, seminar room 310, Hallerstrasse 10
- March 16 **Patrick Bur**
Lake surface water temperature retrieved from the Landsat 8 satellite
- March 23 **Céline Dizerens**
Proposal Ph.D. Project: Snow monitoring with webcams
- April 13 **Gian Lieberherr**
Lake surface water temperature time series
- April 13 **Dr. Tobias Kellenberger (swisstopo)**
Remotely sensed geodata for environmental monitoring – the swisstopo activities
Wednesday, 14:15, seminar room 310, Hallerstrasse 10
- April 20 **Helga Weber**
Active fire retrievals from AVHRR data for Europe
- May 4 **Carole Adolf (IPS)**
Comparison of sedimentary charcoal accumulation rate with MODIS active fire and burned area products
- May 18 **Pascal Meierhans**
Analyses of diurnal fire cycles and fire duration for Europe from two data sources to compare MODIS/TERRA-AQUA fire products for 2005-2007
Andrea Omlin (GEO)
Hillslope-channel coupling in Mountain Rivers in Tian Shan: connectivity, sediment transfer and related hazards
- May 23 **Dr. Fabia Hüsler**
Snow maps of Europe
Monday, TBA