

# Colloquium in Climatology, Climate Impact and Remote Sensing

## Autumn Semester 2016

Wednesdays, 14:15, seminar room 310 (CDE), Hallerstrasse 10, 3012 Bern

- October 5      **Nikola Besic (EPFL)**  
Hydrometeors, our friends out in the atmosphere
- October 12     **Alexis Berne (EPFL)**  
Radar remote sensing of precipitation
- October 19     **Heinz Wanner (University of Bern)**  
Climate and societies in the Holocene – facts and mysteries
- October 26     **Adrian Brügger (University of Bern)**  
Individual reactions to spatially proximal climate change
- November 3     **Ambrogio Volonte (University of Reading)**  
Do Mesoscale Instabilities matter in Sting-Jet Dynamics? The case of  
Windstorm Tini  
*Thursday, 14:15!*
- November 9     **Michael Riffler (GeoVille Innsbruck)**  
GlobWetland Africa – Implementing Sustainable Earth Observation Based  
Wetland Monitoring Capacity in Africa
- November 16    **Tina Schnadt Poberaj (ETH Zurich)**  
The ETH Competence Center for Climate Systems Modeling C2SM – creating  
synergies in climate modeling in the ETH domain
- November 23    **Matthias Braun (University of Erlangen-Nuremberg)**  
Exploring time series of current and archived active microwave instrument  
data for glaciological applications – examples from high mountain regions and  
the Antarctic Peninsula
- November 30    **David Bresch (ETH Zurich)**  
Weather and climate risks – and how decision makers deal with
- December 7     **Erle Ellis (University of Maryland)**  
Global Land Change: From Pleistocene to Anthropocene
- December 14    **Marie-Estelle Demory (University of Reading / NCAS)**  
Using high-resolution global climate models to investigate the drivers of the  
hydrological cycle at global and regional scales
- December 21    **Simona Trefalt (University of Bern)**  
Hail occurrence and predictability in regions North and South of the Swiss Alps