

Curriculum vitae Dr. This Rutishauser

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Education

- 2007 Ph.D., University of Bern, Geography, climatology and phenology
Thesis: Historical Phenology – Plant Phenological Reconstructions and Climate Sensitivity in Northern Switzerland
- 2003 Diploma, University of Bern, Geography, history and earth sciences.
Thesis: Cherry Tree Phenology – Interdisciplinary Analyses of Phenological Observations of the Cherry Tree in the Extended Swiss Plateau Region and Their Relation to Climate Change

Employment

- 2010– Journalist with textatelier.ch, Biel, Switzerland
- 2009– Research and teaching assistant, University of Bern, Institute of Geography and Oeschger Centre for Climate Change Research, Switzerland
- 2008– Postdoctoral researcher, University Autònoma de Barcelona, CSIC-CREAF, Spain
- 2008 Postdoctoral researcher, University of Bern, Institute of Geography and National Center of Competence in Research Climate (NCCR-Climat), Switzerland
- 2003–2004 Assistant University of Bern, Institute of Geography, Climatology group

Fellowships/awards

- 2009 Ecofisiologia i efectes ecològics dels canvis ambientals AGAUR-2009 SGR 458
- 2008 Swiss National Science Foundation fellowship for prospective researchers
- 2008 National Center of Competence in Research Climate (NCCR-Climat)
- 2005 «Bernese Prize for Environmental Research». Award to honour researchers for excellent scientific papers making a socially relevant contribution to the better understanding of environmental issues and/or the solution of related problems.
- 2003 Swiss National Science Foundation, Ph.D. fellowship
- 2000 Erasmus scholarship, University of Stockholm

Recent and relevant publications

Stöckli, R., **T. Rutishauser**, I. Baker, M. Liniger, S. Denning 2011: A Global Reanalysis of Vegetation Phenology, *J. Geophys. Res.* 116, G03020, doi:10.1029/2010JG001545.

Peñuelas J, **T Rutishauser**, I Filella (2009) Phenology Feedback on Climate Change. *Science* 324, 887–888.

Rutishauser T, C Schleip, T Sparks, Ø Nordli, A Menzel, H Wanner, F Jeanneret, J Luterbacher (2009) The Temperature Sensitivity of Swiss and British Plant Phenology 1753–1958. *Climate Research* 39, 179-190.

Rutishauser T, J Luterbacher, C Defila, D Frank, H Wanner (2008) Swiss Spring Plant Phenology 2007: Extremes, a multi-century perspective and changes in temperature sensitivity. *Geophysical Research Letters*, 35, L05703..

Rutishauser T, J Luterbacher, F Jeanneret, C Pfister, H Wanner (2007) A phenology-based reconstruction of interannual changes in past spring seasons, *Journal of Geophysical Research*, 112, G04016.