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Curriculum Vitae

Personal Information:

Date of Birth: 13.5.1977
Place of Birth: Rosenheim, Germany

Career:

Since March 2009 **SNF Postdoctoral Fellowship**, Geological Sciences, Brown University
Quaternary Climate Reconstructing using Lipid Biomarkers and Compound-Specific Isotope Analyses in Paleosols (Argentina, Kilimanjaro, Eurasia)
Prof. Y. Huang and J. Russell

March 2008 – Feb 2009 **Visiting Scientist** / SNF Postdoctoral Fellowship
University of Pittsburgh and University of Washington
Compound-specific Isotope Analyses on Lake Sediments in the Andes
Prof. M. Abbott and J. Sachs, respectively

June 2006 – March 2008 **Research Assistant** (PostDoc), University of Bern, Switzerland
Research topics: exposure dating, soil and lake sediment analyses, Late Quaternary landscape and climate reconstruction. Teaching: laboratory course, excursions, supervision of students on bachelor, master and PhD level

June 2006 **PhD; Dr. phil.-nat.** (grade 6 = excellent)
Geographical Institute, University of Bern, Switzerland
Group on Paleogeocology and Landscape Reconstruction
Title: *Glacier and Climate Reconstruction in the Central Andes based on ¹⁰Be Surface Exposure Dating*
Prof. H. Veit

Oct 2003 – Feb 2004 **Marie Curie Fellowship** at the University of Bergen, Norway:
Research/course topics: methods for quantitative climate reconstruction from lake sediments, environmental magnetism

- March 2003 **Diploma Geoecology** (Master) at the University of Bayreuth, Germany
(gpa: 1.1 = excellent)
Majors : Geomorphology, Soil Science
Minors: Ecological Economics, Agroecology, Dendrology
Title of the Diploma Thesis: *Landscape and Climate Reconstruction in the Pamir Mountains: Moraine and Landslide Dating in the Area of Lake Yashilkul using in-situ cosmogenic ¹⁰Be* (grade: 1.0 = excellent)
- August 2000 – May 2001
Studies at the School of Public and Environmental Affairs, Bloomington, USA
(scholarship of the Indiana University)
- 1996-1999 **Prediploma Geoecology** (Bachelor), University of Bayreuth (gpa: 1.3 = excellent)
- 1987-96 Allgemeine Hochschulreife, Finsterwalder-Gymnasium Rosenheim
(gpa 1.0 = excellent)

General interests:

- 2002 Participation at the „European Youth Conference 2002“, Sofia
- 2002 Participation at the „Global Youth Forum 2002“, Denmark
- Since 2001 Member of the „Studienstiftung des deutschen Volkes, e.V.“
- 1999 Organisation/Participation: student exchange Bayreuth-Moscow (Apollo e.V.)
- Since 1996 Member of the „Bayreuther Initiative für Wirtschaftsökologie, e.V. / oikos Bayreuth“. From 1999 to 2004: Geschäftsführer of „oikos Bayreuth“ (e.g.: organisation of a workshop on ‘*Climate Change and Trade*’ in Bled/Slovenia 2001)

Language skills:

German: mother tongue; English: fluent; Spanish: intermediate; French and Russian: basic