

CURRICULUM VITAE

Dr.rer.nat. Lisa Schüler-Goldbach

PERSONAL

Born: 16.02.1984 in Bonn, Germany

Nationality: German

PROFILE

I am a passionate, creative and ambitious scientist and a reliable and helpful colleague who works independently and structured. A committed cooperation in an international team and research environment is natural for me. I have a strong background in vegetation and climate history of tropical Africa and South America as well as a wide experience in palaeoecological laboratory and field work methods, multivariate analyses and detailed interpretation of multi proxy palaeodata.

Furthermore, I enjoy being involved in interdisciplinary research collaborations as well as with students, and I perceive teaching and supervision as very enriching.

ACADEMIC EDUCATION and WORK EXPERIENCE

- Since 7/2015 **PostDoc** at the Department of Palynology and Climate Dynamics, Göttingen University
- 2013-2014 **PostDoc** at the Department of Plant Systematics, University of Bayreuth
- 2009-2012 **Doctoral degree program in *Biodiversity and Ecology***
Mark: Summa cum laude (with highest honours)
- 2007-2008 **Master degree in *Biodiversity and Ecology*** at the University Göttingen
Mark: 1.0 (Excellent)
- 2004-2007 **Bachelor degree in *Biodiversity and Ecology*** at the University Göttingen
Mark: 1.4 (Excellent)
- 2003-2006 **Research Assistant in the Rainforest Research & Conservation Project *Taricaya*** in Puerto Maldonado/Peru
- 2003-2006 **Research Assistant in the Biological Consulting Office BioConsultSH**, Husum 2003

FURTHER QUALIFICATIONS

- Teaching: **Qualification Program *Teaching in Higher Education***, 2012-2013, University Göttingen
- Scientific:
- **10th International NCCR Climate Summer School *Climate Change, Extremes and Ecosystem Services***
 - **5th ESA Earth Observation Summer School on Earth System Monitoring & Modelling**
 - **Urbino Summer School of Palaeoclimatology**, 9.-20.7.2010, Urbino, Italy
 - **Towards quantitative landscape reconstructions from pollen diagrams - Calibration and simulation approaches**
 - **Multivariate Data analysis in Palaeoecology Course**
 - **Multivariate Data analysis and Data handling in Palaeoecology Course**
 - **Earth System Research and Modelling Course**
 - **Research and Knowledge Management Course**
- Languages: German, English (fluent), Spanish and Dutch (advanced), French (basic)
- Reviewing: *Central European Journal of Biology, Palynology, Quaternary International, Frontiers in Plant Science*

THIRD PARTY FUNDS

- 2016 **Start Up Funding** by the University of Göttingen for young PostDocs
- 2016 **Grant** by the ICDP for the participation in the ICDP Workshop on Deep Drilling of Lake Chad, September 21-23, Montpellier, France
- 2015 **DKN** (Deutsches Komitee für Nachhaltigkeitsforschung) **Future Earth Working Group**: “Positive impacts through land use change”, **Time period**: 2015 - 2016 (18 months)
- 2014 **DFG (German Research Foundation)** Project SCHU 2978/1-2 “Studies on late Quaternary environmental on Mt. Kilimanjaro - comparing the wet northern with the dry southern slopes” (in cooperation with Prof. Behling, University Göttingen).
- 2014 **International Continental Scientific Drilling Program (ICDP)** sub-Project “Reconstructing vegetation dynamics from calibrated pollen data” (PIs: L. Schüler-Goldbach, S. Rucina, A. Hemp) in the ICDP Project “DeepCHALLA: two glacial-interglacial cycles (ca. 250,000 years) of climate and ecosystem dynamics on the East African equator” (Project start 2015/2016)
- 2013 **Grant by the Office for Professional Equality**, University Bayreuth
- 2011 **Grant by the Göttingen International Action of the German University Excellence Initiative** for the participation in the 10th *International NCCR Climate Summer School*, 4.9.9.2011 in Grindelwald, Switzerland.
- 2009 **Grant by the Göttinger Universitätsbund** for the participation in the Symposium *O Futuro dos Campos: Conservação y Uso Sustentável*, 3.-5.8.2009 in Porto Alegre/Brazil

RESEARCH PERIODS ABROAD

Tanzania	Palaeo- and vegetation-ecological field work at Mt Kilimanjaro, Pare Mountains, Mt Meru as part of PhD/PostDoc project financed by the German Research Foundation (DFG) since 2009 on-going
Kenya	International Continental Scientific Drilling Program (ICDP) DEEPChalla coordination and preparation field trip 9/2013
Brazil	Field trip to the Campos, the southern Brazilian grasslands , the Atlantic Rainforest and the Araucaria forests close to Porto Alegre, Rio Grande do Sul with focus on vegetation ecology and conservation management 8/2009
Mexico	Field trip to Yucatan Peninsula , focus on vegetation ecology and archaeology 2/2009
Peru	Field assistant in the Rainforest Research & Conservation Project <i>Taricaya</i> , Madre de Dios with focus on bird ecology , vegetation inventories , medicinal plants , sustainable tourism and agriculture, conservation 2003-2006