

Dr. Martina I. Gocke

Curriculum Vitae

Education

- 2000-2006 University of Erlangen, Germany: Diploma Geology-Palaeontology
- 2007-2010 University of Bayreuth, Germany: PhD Geoecology (Dr. rer. nat.)
“Pedogenic carbonates in loess – formation rates, formation conditions and source apportionment assessed by isotopes and molecular proxies”

Employment

- 2007-2011 Research Assistant at University of Bayreuth, Geoecology, Division Agroecosystem Research, Germany
- 2011-2014 Research Associate at University of Bayreuth, Geoecology, Division Agroecosystem Research, Germany
- 2014-2015 Research Associate at University of Zurich, Institute of Geography, Soil Science and Biogeochemistry Unit, Switzerland
- since 2015 Research Associate at University of Bonn, Institute of Crop Science and Resource Conservation, Division Soil Science, Germany

Awards

- 2011 Young Scientists Oral Presentation Award, Joint Conference of IUSS Commissions on Paleopedology and Soil Geography

Experience abroad

- 6/2010-5/2011 two guest stays at North Wyke Research, Okehampton, United Kingdom
- 2/2012-1/2014 several guest stays at BioEMCo, Université Pierre et Marie Curie, Paris, France
- 9/2012 field work in Hungary and Serbia
- 10/2012 guest stay at BioEMCo, Centre INRA, Thiverval-Grignon, France
- 3/2013-9/2013 several guest stays at Department of Geography, University of Zurich, Switzerland
- 10/2014 field work in the Netherlands

Memberships

- Since 2009 German Soil Science Society (DBG)
- Since 2011 European Geosciences Union (EGU)
- Since 2012 International Society of Root Research (ISRR)
- Since 2012 German Quaternary Association (DeuQua)
- Since 2013 European Association of Organic Geochemists (EAOG)
- Since 2014 American Geophysical Union (AGU)
Critical Zone Exploration Network (CZEN)
Geochemical Society