Curriculum Vitae

Contact Details

Name: Felix May

Adress: Holbeinstraße 34

04229 Leipzig

Phone: +49-341-26395252 (private)

+49-341-2351722 (office)

E-mail: <u>felix.may@ufz.de</u>

Date of birth 06.09. 1980

Place of birth Wismar

Employment

since 03/2012 Post-doc at the Helmholtz-Centre for Environmental Research – UFZ,

Department of ecological modelling

2008 – 2010 Research assistant at the Centre for Agricultural Landscape Research (ZALF)

financed by the German-Israeli Foundation for Research and Development (GIF)

Education

2008 – 2013 PhD-student at University of Potsdam, Department of plant ecology and nature

conservation, supervised by Prof. Florian Jeltsch.

■ Title of the dissertation: "Spatial models of plant diversity and plant functional traits – towards a better understanding of plant community dynamics in

fragmented landscapes"

01/2008 Diploma in geo-ecology at University of Potsdam

• Grade: "mit Auszeichnung" (1.0), engl.: "with honors"

• Diploma-thesis: "Modeling coexistence of plant functional types in grassland communities: the role of above- and below-ground competition"

2000 – 2008	Student of geo-ecology at the University of Potsdam Main subjects: Modelling in geo-ecology and hydrology Ecological modelling, plant ecology and conservation biology
1991 – 1999	Heinrich-Heine-Gymnasium in Ilsenburg Abitur, grade: "sehr gut" (1.1), engl.: "very good"

Teaching

2014	Course for PhD-students on generalized and linear mixed effects models in "R" Helmholtz-Centre for Environmental Research – UFZ
2012 – 2013	Course for PhD-students in statistical data analysis using the software "R", Helmholtz-Centre for Environmental Research – UFZ
2011	Graduate course in individual-based ecological modeling, University of Potsdam
2010	Undergraduate seminar on conservation biology, University of Potsdam
2009	Teaching assistant for a graduate field course on plant population biology, experimental design and data analysis in R, University of Potsdam
2009 – 2011	Lectures on "Climate change and conservation biology" and "Ecology of plant communities", University of Potsdam

Scholarships

2010 – 2011	Scholarship of the University of Potsdam for participation in the "Junior Teaching Professionals" qualification program for university didactic
2005	Scholarship of the German Ministry of Foreign Affairs (BMBF) for participation in the ASA program for development education

Internships

03/2006 – 05/2006 Potsdam-Institute for Climate Impact Research (PIK), Department of

Biosphere dynamics

• Task: Simulations using the DGVM LPJ and analysis of simulation

results

01/2006 – 03/2006 Helmholtz Center for Environmental Research (UFZ), Department of

Ecological Modeling

Task: Development and Analysis of a beech forest model

04/2005 – 12/2005 Participation in the ASA-program of the InWEnt gGmbH for development

education

• 3-month internship in India with the NGO "Karwar Rural Women and

Children Development Society"

• Implementation of a small scale research project on rural development

and sustainable agriculture in south-west India

Skills

Languages: English (fluent)

Spanish (basic)

Russian (basic)

French (basic)

Programming: R, MatLab

C++/C

Delphi/Turbo-Pascal

Software: ArcGIS / ArcView

WinBUGS / OpenBUGS

Other: Training for moderation and facilitation with Greenpeace

Volunteering

Since 2012	Greenpeace Leipzig
	Moderator and trainer for Greenpeace Germany
2000 - 2012	Greenpeace Potsdam
2006 - 2009	ASA-volunteers representative within the Global Education Network (GLEN) of
	young Europeans
2005 – 2009	ASA-climate initiative

 Presentations and workshops on climate change, global justice and international climate policy at seminars of the ASA-program