

## Franka Leiterer - Curriculum Vitae

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### PERSONAL DATA

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Surname, Given name: Leiterer, Franka  
Date and place of birth: 18th September 1986, Weida, Germany  
Marital Status: Unmarried  
Nationality: German  
E-mail address: Franka.Leiterer@gmx.de  
Phone: 0049-1786289818  
Address: Forstweg 15, 07570 Weida  
Germany



### EDUCATION

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*Secondary level*  
1997-2005  
Georg-Samuel-Dörffel Secondary School, Weida, Germany  
A – levels (NCEA equivalent): Overall grade: 1.9 / A

*Tertiary level*  
2005 – 2008  
Friedrich-Schiller-University Jena, Germany  
Bachelor of Science in Geography, Granted November 2008.  
Specialisation: Geoinformatics and Remote Sensing. Overall grade: 2.2 / A  
B.Sc.-Thesis: 'Object-oriented mapping and change detection of thermokarst lakes in Siberia' (Grade: 1.3 / A+)

### PRACTICAL EXPERIENCE

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*April 2007*  
European Geosciences Union (EGU), General Assembly, Vienna, Austria  
Student assistant  
support service for conference participants and technical support

*2006 – 2008*  
Department of Geoinformatics,  
Friedrich-Schiller-University Jena, Germany  
Prof. Dr. Wolfgang-Albert Flügel  
Research assistant  
Project: 'Integrated landscape management system for water resources management, communal- and regional planning' (ILMS).

*February – April 2008*  
Alfred-Wegener-Institute for Polar Research,  
Potsdam, Germany  
Dr. Julia Boike  
Internship  
Project: 'Sensitivity of permafrost in the Arctic (Sparc): Sensitivity of the permafrost system's water and energy balance under changing climate: A multiscale perspective'.

*April 2008*  
European Geosciences Union (EGU),  
General Assembly, Vienna, Austria  
Student assistant  
support service for conference participants and technical support

*September – December 2008*  
Potsdam University, Canarana, Brazil  
Institute of Earth and Environmental Sciences  
Frank Bäse (PhD Student)  
Internship: Fieldwork in Brasil  
Project: 'The impact of land use change from tropical rainforest to soybean on the runoff processes in the upper Xingu, Brazil'.

*September 2009*

University of Otago, Dunedin, New Zealand  
Department of Marine Science  
Dr. Amanda Bates

Internship

Project: 'Parasitized snails take the heat: a case of host manipulation?'

*2010-2011*

Department of Geoinformatics,  
Friedrich-Schiller-University Jena, Germany  
Prof. Dr. Wolfgang-Albert Flügel

Research assistant

Project: 'Integrated landscape management system for water resources management, communal- and regional planning' (ILMS).

*April 2010*

European Geosciences Union (EGU),  
General Assembly, Vienna, Austria

Student assistant

support service for conference participants and technical support

*October 2010*

Department of Geoinformatics,  
Friedrich-Schiller-University Jena, Germany  
Prof. Dr. Wolfgang-Albert Flügel

Research assistant: Fieldwork in Adana, Turkey

Project: 'Analysis and optimization of irrigation efficiencies in order to reduce salinization impacts in intensively used agricultural landscapes of the semiarid Mediterranean Turkey' (MedSalin).

*December 2010-March 2011*

Max-Planck-Institute of Biogeochemistry  
Biogeochemical Processes  
Prof. Dr. Gerd Gleixner

Research assistant: Fieldwork

Project: 'Coupling of biogeochemical cycles with functional processes in ecosystems'.

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#### POSITIONS OF ACADEMIC SELF-GOVERNMENT

2007 – 2008

Elected member of the Student Representative Council at the Institute of Geography, Friedrich-Schiller-University, Jena, Germany

2007 – 2008

Elected member of the Council of the Faculty of Chemical and Earth Sciences, Friedrich-Schiller-University, Jena, Germany

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#### OTHER KEY SKILLS

- Fully acquainted with the use of the following computer programs: ArcView, ArcGIS, Erdas, PCI/Geomatica, eCognition, ENVI, Endnote, HTML, MS Office (Microsoft Word, Excel, Access, PowerPoint etc.).
- Hold a clean full Class I driving licence and motorcycle licence.
- Fully qualified lifeguard since 2002.

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#### INTERESTS AND EXTRA INFORMATION

hiking, mountaineering, skiing, rock climbing, swimming, playing tennis, mountain biking, travelling, reading, baking

Since February 2007

Member of TGG and DGfG (German Society for Geography)

Since January 2008

Member of DGP (German Society for Polar Research)

Since January 2008

Member of DGM (German Society for Marine Research)

## REFERENCES

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Prof. Dr. Wolfgang Albert Flügel  
Department of Geoinformatics and Modeling  
Friedrich-Schiller-University Jena  
Löbdergraben 32  
07743 Jena  
Germany  
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Department of Earth Observation  
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Germany  
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Germany  
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Biogeochemische Prozesse  
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