Curriculum vitae

Esther O. F. Klingenberg

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Education

10/17- 09/22	PhD <i>Dr. rer. nat. Graduate Program: Biodiversity, Ecology and Evolution,</i> University of Göttingen, Germany
	Dissertation: "Resilience of Earthworm and Soil Microbial Communities to Agricultural Intensification and Climatic Extremes - A Case Study in the North German Lowlands" (defended August 23, 2022)
6/18-03/20	On leave
10/14 – 01/17	Master M.Sc. Geography: Resource analysis and management, University of Göttingen, Germany
09/15 – 01/16	Studies abroad <i>Master 2: Climate, Land Use and Ecosystem Services,</i> Agroparistech, Paris, France
10/11 – 07/14	Bachelor <i>B.Sc. Geography</i> ; minors: <i>Chemistry, Physics,</i> University of Bonn, Germany

Scholarships

09/15 – 01/16	European ERASMUS grant for the study program in Paris, France
11/10 – 12/16	Studienstiftung talent grant provided by German Academic Scholarship
	Foundation sponsoring 0,5 % of the best German students

Experience

03/17 – 12/22 **Göttingen University, Germany |** Plant Ecology & Ecosystems unit

Research Associate within the collaborative project *Für Ressourcen,* Agrarwirtschaft & Naturschutz mit Zukunft (<u>franz-projekt.de</u>), responsible for the working package Soil biological activity

10/16 – 02/17 **Göttingen University, Germany |** Agroecology unit

Student research assistant for the project *Contrasting experimental findings of biodiversity services with real-world patterns*

03 – 05/16 Stockholm Resilience Centre, Sweden | Landscapes unit

Intern in the international project *Targeting Agricultural Innovation and Ecosystem Service Management in the Northern Volta basin* (wle.cgiar.org/project/targeting-agricultural-innovation-and-ecosystem-service-management-northern-volta-basin)

6/2015 Göttingen University, Germany | Plant Ecology & Ecosystems unit

Master student within *Biodiversity and Ecology in National Parks,* responsible for assessing the forest root system with field work in Slovakia

09 – 10/13 German World Hunger Aid | KnowledgXechange unit

Intern for Disaster Risk Reduction and Climate Change Adaptation (welthungerhilfe.de)

09/09 – 08/10 **weltwärts Development cooperation** | one year stay in the Caucasus,

Georgia

Volunteering provided by the German Ministry for Economic Cooperation and Development (<u>weltwaerts.de</u>)

Skills

Key expertise Ecology of Central European farmland soils • Soil organism stress ecology •

Resilience as a sustainable management perspective • Climate change consequences assessment and adaptation • Impact assessment of intensive European agriculture • Farmland biodiversity loss and mitigation assessment

Soft skills International experience • familiar with collaborative work • Leadership

experience • System- and transdisciplinary perspective • Intercultural communication • Self-organization • Project management • Creativity

Languages German - Mother tongue • English - Fluent (C1) • French - Professional

competencies (B2) • Spanish - Basic notions (A2) • Georgian - Basic notions (A2) • Russian - Basic notions (A2) • Swedish - Basic notions (A1) • Ancient

Hebrew - (*Hebraicum*)

Technical skills Office: MS Office, zotero, R Studio, ArcGIS, QGIS

Field- and Laboratory: Experience in setting up, conducting and guiding

others in experiments

Communication: Familiar with conveying complex content in divers settings from schools or public workshops and guiding university students up to presenting to an international audience at scientific conferences