

Katharina Hembach

Curriculum Vitae

✉ khembach@uos.de

Research Interests

Behavioural Environmental Economics, Ecological Economics, Experimental Economics, Sustainable Natural Resource Management and Cooperative Behaviour

Education

2016 – present **PhD candidate in Environmental Economics**

Osnabrück University,

Alexander von Humboldt Professorship for Environmental Economics

- Supervisor: Prof. Stefanie Engel
- Thesis title: Natural resource management in the presence of ecosystem change - An experimental economic analysis

2014 – 2016 **Master of Science Economics**

Hamburg University

- specialisation in public choice, economic globalization, welfare economics, behavioural and experimental economics
- Thesis title: Refugees and their Socio-economic Values - Field Evidence from Germany

2010 – 2014 **Bachelor of Science Economics**

University of Bonn

Current Research

Analysing the interaction of shock experience and threshold knowledge in natural resource management, with Aneeque Javaid and Stefanie Engel

Are early warnings a potential benefit or threat to sustainable ecosystem management?, with Tobias Vorlauffer and Stefanie Engel

False alarms and misses: Experimental analysis of compliance with and reliance on seasonal forecasts systems, with Tobias Vorlauffer and Stefanie Engel

Professional Experience

2016 – present **Research Associate**

at the Alexander von Humboldt Professorship for Environmental Economics as part of the interdisciplinary Institute of Environmental Systems Research Osnabrück University

2015 – 2016 **Research Assistant**

Laboratory for Economic Research at the Faculty of Economics and Social Sciences, Hamburg University

2014 **Non-academic work experience as an Intern**

Internationale Beethovenfeste Bonn gGmbH (Bonn), Teamleader of the service team during the concert season, August to October 2014

JournalistenAkademie, Friedrich-Ebert-Stiftung (Bonn), workshop organisation and general support at the time of the summer academy, April to July 2014

Presentations

2020 *25th Annual Conference of the European Association of Environmental and Resource Economists*, online

5th Workshop on Experimental Economics for the Environment, Heidelberg

2019 *10th World Conference of Ecosystem Services Partnership*, Hannover

XXI Annual BIOECON Conference, Wageningen

4th Workshop on Experimental Economics for the Environment, Münster

2018 *Workshop on Ocean and Coastal Governance for Sustainability*, Leibniz Centre for Tropical Marine Research (ZMT), Bremen, *invited talk*

Behavioral Environmental Economics Course and Workshop, Umeå

Extracurricular Activities

2019 – 2020 **PhD Student Representative**, Osnabrück University

2019 – 2020 **Member in scientific advisory council of the PhD/Postdoc career center (ZePrOs)**, Osnabrück University

since 2011 **Member of the Student's Organisation "Bonn International Model United Nation" (BIMUN/SINUB e.V.)**

2011 – 2012 **Member of the Executive Board**

organisation of the conference "Diversity in the 21st Century – Facing Uncertainties Promoting Development" simulating the debates in committees of the United Nations with more than 200 international participants, organisation of weekly lecture series on topics like human rights, sustainability and development policy

2013 – 2016 **Member of the Advisory Board**

Mentoring and Scholarships

2018 – 2019 **Mentoring program for doctoral candidates**, Osnabrück University

2015 **Scholarship for the two-month "Study China Summer Program"**, East China Normal University, Shanghai

Personal Details

Languages German (Native), English (Fluent), French (Basic), Chinese (Basic), Spanish (Basic)

Skills LaTeX, STATA, R, MS Office