Christoph Schulze

CONTACT INFORMATION	Leibniz Centre for Agricultural Landscape Research (ZALF), Eberswalder Straße 84, 15374 Müncheberg, Germany	☎ +49 33432 82 417 ✉ christoph.schulze@zalf.de ⌂ crokology.github.io 🐦 @crokochris

RESEARCH INTERESTS

Primary: Ecological Economics, Experimental Economics, Non-market Valuation
Secondary: Public Finance, Econometrics, Policy Evaluation, Ecosystem Services

EDUCATION

PhD candidate, **Leibniz University Hannover**
(June 2018 – 2023 *exp.*) Advisor: Bettina Matzdorf

M.Sc. in Ecological Economics (with Distinction), **University of Edinburgh**
(September 2017 – August 2018)

M.Sc. in International Economics, **University of Tübingen**
(October 2013 – October 2016)

B.Sc. in International Economics, **University of Tübingen**
(October 2009 – June 2013)

WORK IN PROGRESS

"Discrete Choice Experiments informing environmental policies - A systematic review"
Approaching the question of how Discrete Choice Experiments have been used to inform environmental policies, specifically the design of Payments for Ecosystem Services schemes. The focus will be set on studies conducted with Ecosystem Services providers and their particular preferences for varying contract attributes.

"Stakeholder attitudes towards Payments for Ecosystem Services scheme design"
Using Q-methodology, I will analyse stakeholder attitudes towards institutional design features of Payments for Ecosystem Services schemes to identify factors affecting farmers' uptake of conservation policies.

"Institutional design of privately financed Payments for Ecosystem Services schemes"
Conducting a Discrete Choice Experiment survey with German farmers, I will analyse landowners' preferences for the institutional design of privately financed Payments for Ecosystem Services schemes.

PEER REVIEWED PUBLICATIONS

Rommel, J., Sagebiel, J., Baaken, M. C., Barreiro-Hurlé, J., Bougherara, D., Cembalo, L., ... & Zagórska, K. (2022). Farmers' risk preferences in 11 European farming systems: A multicountry replication of Bocquho et al.(2014). Applied Economic Perspectives and Policy. OA Link

Rommel, J., **Schulze, C.**, Matzdorf, B., Sagebiel, J., & Wechner, V. (2022). Learning about German farmers willingness to cooperate from public goods games and expert predictions. Q Open. OA Link

Sattler, C., Rommel, J., Chen, C., Garca-Llorente, M., Gutirrez-Briceo, I., Prager, K., **Schulze, C.** ... & Kelemen, E. (2022). Participatory research in times of COVID-19 and beyond: Adjusting your methodological toolkits. One Earth, 5(1), 62-73. OA Link

Tafel, L., Ott, E., Brillinger, M., **Schulze, C.**, & Schröter, B. (2021). Attitudes of administrative decision-makers towards nature-based solutions for flood risk management

in Germany. Sustainability Science, 1-15. [OA Link](#)

Glenk, K., Faccioli, M., Martin-Ortega, J., **Schulze, C.**, & Potts, J. (2021). The opportunity cost of delaying climate action: Peatland restoration and resilience to climate change. Global Environmental Change, 70, 102323. [OA Link](#)

Norris, J., Matzdorf, B., Barghusen, R., **Schulze, C.**, & van Gorcum, B. (2021). Viewpoints on Cooperative Peatland Management: Expectations and Motives of Dutch Farmers. Land, 10(12), 1326. [OA Link](#)

RESEARCH RELATED WORK EXPERIENCE

PhD Researcher, **Leibniz Centre for Agricultural Landscape Research (ZALF)** (Since June 2018)

Student Assistant in Empirical Public Finance, **University of Tübingen** (October 2015 – May 2016)

Student Assistant in International Economics, **University of Tübingen** (October 2013 – July 2014)

ACADEMIC PROJECT EXPERIENCE

VISIONARY (ZALF - Horizon Europe funded) Sep 2022 – Augt 2026
- Transition of agri-environmental systems to more biodiversity-friendly food systems

Contracts2.0 (ZALF - H2020 funded) Jun 2019 – April 2023
- Ex ante analysis of novel agri-environmental contracts (result-based, collective, value chain)

AgoraNatura (ZALF - BMBF funded) Jun 2018 – September 2021
- Assessing farmer's preferences for the institutional design of privately financed agri-environmental contracts

PHD TRAINING
- Applied Microeconometrics and Impact Analysis (2021)
- Agent-based Modelling in Agricultural and Resource Economics (2021)
- AFEPA Summer School - Behavioural economics (2019)
- Choice modelling and stated preference survey design (2018)
- InfraTrain Autumn School - Econometrics for the Analysis of Environmental Policy Interventions (2018)

CONFERENCES & SEMINARS

2022: International Choice Modelling Conference in Reykjavik, REECAP seminar (Uppsala, Sweden), 183rd EAAE seminar (Zagreb, Croatia)
2021: 16th Congress of European Association of Agricultural Economics in Prague, 26th Annual conference of European Association of Environmental and Resource Economists in Berlin, 3rd Ecosystem Services Partnership Europe conference in Tartu, Landscape 2021 conference
2020: Economics of Biodiversity Conservation under Climate Change, Leibniz Environment and Development Symposium (LEADS)
2019: 10th World Conference of the Ecosystem Services Partnership, 13th International conference of the European Society for Ecological Economics

TEACHING EXPERIENCE	**Eberswalde University for Sustainable Development**	Co-instructor
	Environmental Economics (undergraduate)	2019 - present
	Leibniz University Hannover	Co-instructor
	Environmental Economics (Graduate seminar)	2020 - present
	Doctoral Certificate Program in Agricultural Economics	Co-instructor
	Module 0600 - Introduction to Q methodology	2021 - present

SUPERVISION	Lina Larsson (Co-supervision of MSc Dissertation)	2021
	Leopold Tafel (Co-supervision of MSc Dissertation)	2021
	Andrej Hagemüller (Co-supervision of MSc Dissertation)	2020

OTHER

PhD representative — Jan 2020 – Dec 2020
- Facilitate communication between PhD student and senior staff
- Updating PhD guidelines

Class representative — Sep 2017 – Aug 2018
- Facilitate communication between staff and students
- Support in the improvement of the MSc program

Student council — Oct 2009 – Aug 2014
- Point of contact for students

ADDITIONAL SKILLS

Computer programming and survey software::
- R, Stata, Excel, Qualtrics, SurveyEngine

Languages:
- German (Native), English (Full Professional), Spanish (Full Professional), French (Basic), Polish (Basic)

Type-Setting:
- LaTeX, MS Office

November 19, 2022

REFERENCES **Bettina Matzdorf**, primary supervisor
Leibniz Centre for Agricultural Landscape Research (ZALF)
Tel.: +49 33432 82 150
E-mail: matzdorf@zalf.de

Jens Rommel, secondary supervisor
Swedish University of Agricultural Sciences
E-mail: jens.rommel@slu.se