# Christoph Schulze

Contact Leibniz Centre for Agricultural \( \bigcup +49 33432 82 417 \)

Research Primary: Ecological Economics, Experimental Economics, Ecosystem Services

Interests Secondary: Public Finance, Econometrics, Policy Evaluation

EDUCATION PhD candidate, Leibniz University Hannover

(June 2018 - 2022 exp.) Advisor: Bettina Matzdorf

 ${\rm M.Sc.\ in\ Ecological\ Economics\ (with\ Distinction),\ \bf University\ of\ Edinburgh}$ 

(September 2017 – August 2018)

M.Sc. in International Economics, University of Tübingen

 $(October\ 2013-October\ 2016)$ 

Visiting Student, Queen's University

(September 2014 – April 2015)

B.Sc. in International Economics, University of Tübingen

(October 2009 - June 2013)

Visiting Student, University of Guanajuato

(August 2011 - June 2012)

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.

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

Intern, Deutsche Gesellschaft für internationale Zusammenarbeit (GIZ)

(March 2017 – August 2017) Student Assistant in Empirical Public Finance, University of Tübingen

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

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

### Project EXPERIENCE

## AgoraNatura (ZALF)

Jun 2018 – September 2021

- Assessing farmer's preferences for the institutional design of privately financed Payments for Ecosystem Services schemes through the application of an Discrete Choice Experiment
- Support in developing a framework for the assessment of occurring transaction cost of the AgoraNatura platform

## Contracts2.0 (ZALF)

Jun 2019 – September 2021

- Modelling consumer preferences and perceptions of "label-based" approaches to stimulate the provision of ecosystem services within the value chain
- Testing viability of collective approaches

#### AWARDS

### Student Awards

• SRUC bursary award (2017 – 2018)

Time Person of the Year, 2006

- PhD Training 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)

## Conference

• Economics of Biodiversity Conservation under Climate Change (2020)

- Presentations Leibniz Environment and Development Symposium (LEADS) (2020)
  - 10th World Conference of the Ecosystem Services Partnership (2019)
  - 13th International conference of the European Society for Ecological Economics (2019)

## Teaching EXPERIENCE

## Eberswalde University for Sustainable Development Environmental Economics (undergraduate)

Co-instructor Winter 2019/2020

Winter 2020/2021

## Supervision

## Lina Larsson (Co-supervision of MSc Dissertation) Leopold Tafel (Co-supervision of MSc Dissertation)

2021 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:

• LATEX, R, Stata, MATLAB, Excel, Word, PowerPoint, and others

• German (Native), English (Full Professional), Spanish (Full Professional), French (Basic), Polish (Basic)

February 9, 2021

References Bettina Matzdorf, primary supervisor

Leibniz Centre for Agricultural Landscape Research (ZALF)

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**Jens Rommel**, secondary supervisor Swedish University of Agricultural Sciences

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