

Sabrina Eisenbarth

OxCarre, University of Oxford
Department of Economics
Manor Road Building, Manor Road
Oxford, OX1 3UQ
sabrina.eisenbarth@economics.ox.ac.uk
Phone: +447522183794
www.sabrinaeisenbarth.com

Current position

2016 – 09/2018 **Postdoctoral Research Fellow**, Oxford Center for the Analysis of Resource Rich Economies (OxCarre), Department of Economics, University of Oxford

Education

2012 - 2016 **PhD in Economics**, University of Nottingham
Thesis Title: *“Essays on International Trade, Environmental Regulation and Resource Management”*

2013 – 2014 **Research visit**, University of British Columbia, Canada

2010 – 2012 **MSc in Economics and International Economics**, University of Nottingham
Distinction, ranked first out of 132 students

2006 – 2010 **BSc in International Economics with emphasis on China**, Eberhard Karls University Tübingen and Peoples University of China, Distinction

Research Interests

Primary fields: Environmental Economics, Resource Economics, International Trade

Secondary fields: Political economy, Development Economics

Publications

Eisenbarth, S. (2017). **Is Chinese trade policy motivated by environmental concerns?** *Journal of Environmental Economics and Management*, 82: 74-103.

Working Papers and Work in Progress

- **Do exports of renewable resources lead to resource depletion? Evidence on fisheries (Job market paper)**

Do exports of renewable resources lead to resource depletion? In the case of fisheries, the answer is yes. This paper uses species-level fisheries data to estimate the causal effect of exporting on the collapse of fisheries. The collapse of Japanese fisheries is used as an instrument for fisheries exports in countries which do not share fish stocks with Japan. Since Japan is a large market for fishery products, the Japanese collapse spurs export demand in other countries. The results suggest a large increase in the likelihood of a fishery's collapse as a result of higher exports. Fisheries which are not managed via quotas are more severely affected.

- **Does trade openness foster resource management? Evidence on fishing quotas**

Do resource exports improve the management of renewable resources such as fisheries or forests? Theoretical predictions are ambiguous and this is the first empirical analysis to shed light on the effect of exports on resource management. I construct detailed country-species level fisheries data to investigate whether exporting facilitates the introduction of quota and Territorial Use Rights for Fishing (TURF) programs for fisheries. The results suggest a positive relationship between the value of a fishery's exports and the introduction of quota or TURF programs.

- **Does community forest monitoring reduce deforestation?** with Chaning Jang, Louis Graham, Ariana Keyman and Anouk S. Rigterink

This randomized controlled trial investigates the effect of community forest monitoring on welfare and forest conservation in Ugandan community forests. Community monitoring entails monthly measures of forest use. The monitors' findings are discussed in village meetings and displayed in a public place in the village.

- **Forest use rules and deforestation in community forest in Uganda** with Chaning Jang, Louis Graham, Ariana Keyman and Anouk S. Rigterink

In this randomized controlled trial, households with access to community forests receive reminders of communal forest use rules. We investigate how improved awareness of forest use rules affects household welfare, forest use, forest degradation and deforestation.

- **FDI to China and firms' environmental performance in the UK** with Richard Kneller and Edward Manderson

Relevant Work Experience

02/2014 – 04/2014	Department of Environment, Food and Rural Affairs (Defra) , London ESRC Internship: I conducted quantitative research on the determinants of fish prices in English ports and explained my results in a policy report.
03/2010 – 06/2010	Delegation of the European Union to China and Mongolia , Beijing, China Internship as Economic Analyst: I analysed current economic developments using Chinese government data and prepared detailed policy reports covering China's labour market, foreign trade and exchange rate system.
05/2009 – 02/2010	Eberhard Karls University Tübingen , Germany Research Assistant in Industrial Organisation for Prof. Dr. Stadler

Teaching Experience

2014 – 2015	Graduate Teaching Fellow , University of Nottingham <ul style="list-style-type: none"> • International Trade Policy (Undergraduate, year 3) • Current Economics Issues II (Undergraduate, year 1)
2012 – 2013	Graduate Teaching Assistant , University of Nottingham <ul style="list-style-type: none"> • Mathematical Economics (Undergraduate, year 1) • Economic Integration II (Undergraduate, year 1)
2009 – 2010	Module Tutor , Eberhard Karls University Tübingen <ul style="list-style-type: none"> • Advanced Microeconomics (Undergraduate, year 2 and 3)

Research Grants

EGAP Metaketa III: Natural Resources Grant for research on community monitoring of deforestation, \$233,000, co-principal investigator

Honors and Scholarships

2012 – 2015	ESRC PhD studentship
2014	ESRC Internship Award for research at the Department for Environment, Food and Rural Affairs (Defra), London
2013	ESRC Overseas Institutional Visit scholarship for a research visit at the University of British Columbia
2010 – 2012	Scholarship by the German Academic Exchange Service for the MSc Studies in Economics and International Economics at the University of Nottingham
2007- 2008	Hölderlin Scholarship for studies in China sponsored by the German National Academic Foundation in cooperation with the Allianz AG
2006 – 2012	Scholarship based on academic merit by the German National Academic Foundation

Presentations

2017	BIOECON Conference, Tilburg; EAERE Conference, Athens; Bren School, UCSB; OxCarre and Trade Seminar Series, University of Oxford; Seminar in Energy and Resource Economics, Christian-Albrechts-Universität zu Kiel
2016	EAERE Conference, Zurich; OxCarre Lunchtime Seminar Series, University of Oxford, PhD Colloquium on Environmental and Energy Economics and Management, University of Birmingham
2015	14 th GEP Annual Postgraduate Conference, Nottingham
2014	ETSG Conference, Munich; World Congress of Environmental and Resource Economists, Istanbul; 13 th GEP Annual Postgraduate Conference, Nottingham

Refereeing

Journal of Environmental Economics and Management, The World Economy

Other professional service

2017 - present Organising the OxCarre Lunchtime Seminar Series, University of Oxford

Languages

English (fluent), German (mother-tongue), Portuguese (very good command), Mandarin and French (good command), Spanish (basic skills)

References

Professor Tony Venables
Department of Economics, OxCarre
University of Oxford
Manor Road Building, Manor Road
Oxford OX1 3UQ, UK
Phone: +44 (0)1865 271066
Email: tony.venables@economics.ox.ac.uk

Professor Richard Kneller (Advisor)
University of Nottingham
School of Economics
Room B70 Sir Clive Granger Building
University Park
Nottingham NG7 2RD, UK
Phone: +44 (0) 115 95 14734
E-mail: richard.kneller@nottingham.ac.uk

Professor Rick van der Ploeg
Department of Economics, OxCarre
University of Oxford
Manor Road Building, Manor Road
Oxford OX1 3UQ, UK
Phone: +44 (0) 1865 281285
Email: rick.vanderploeg@economics.ox.ac.uk

Professor Daniel Bernhofen
School of International Service
American University
4400 Massachusetts Ave NW
Washington, DC 20016-8071
United States
Phone: +1 202-885-6721
Email: dbernhof@american.edu