# SARAH FROHNWEILER

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Research Field: Development Economics Research Topics: Labor and Migration

B.A. in International Economics and Development

#### **EDUCATION**

University of Göttingen
PhD in Economics

University of Western Australia
Visiting scholar in the Department of Economics

Tufts University
Visiting scholar at The Fletcher School and the Department of Economics

University of Göttingen
M.Sc. in Development Economics

University of Bayreuth

2022 - 2025 (expected)

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#### JOB MARKET PAPER

Make me believe. Self-efficacy and human capital investments among young women in Ghana.

Development programs focus on addressing external constraints such as limited access to education, credit, social protection, or infrastructure. However, many programs see low participation, even among those eligible or initially registered. Recent evidence suggests that internal, psychological constraints may suboptimally affect employment and investment decisions. In Ghana, I examine whether a randomized video- and message-based testimonial campaign designed to boost self-efficacy as one potential internal constraint can increase participation in a training program that minimized external constraints as much as possible. The testimonials raised self-efficacy to a magnitude comparable to intensive face-to-face interventions and improved training participation among those who started. Effects were driven by better training performance and changes in participant composition. In line with theory, effects are concentrated among women with medium baseline education and low initial self-efficacy levels.

### **PUBLICATIONS**

Frohnweiler, Sarah, Bernd Beber, and Cara Ebert (2024). "Information frictions, belief updating and internal migration: Evidence from Ghana and Uganda." **Journal of Development Economics**, 171. [link]

Frohnweiler, Sarah, Esther Heesemann, Marcello Perez-Alvarez, Manuel Santos Silva, and Sebastian Vollmer (forthcoming). "Hospital construction and emergency waiting time: Evidence from Nicaragua."

Journal of Development Effectiveness. [WP link]

Frohnweiler, Sarah, Bernd Beber, and Cara Ebert (2023). "Delayed Effects on Migration Intentions in an Information Provision Experiment in Ghana." **Revue d'économie du développement**, 35, 37-44. [link]

#### WORKING PAPERS

Frohnweiler, Sarah, Bernd Beber, Tabea Lakemann, Jan Priebe, and Jann Lay (2024). "Effects of skills training on employment and livelihood outcomes: A randomized controlled trial with young women in Ghana". Ruhr Economic Papers, 1095. [link]

#### WORK IN PROGRESS

Skills trainings and Bayesian learning: A multisite randomized controlled trial in Ghana (with Bernd Beber, Tabea Lakemann, Peter Partey, and Jann Lay)

Cognitive load, migration, and climate adaptation in Senegal (with Bernd Beber, Lena Detlefsen, Cara Ebert, and Salar Jahedi)

## NON-PEER REVIEWED PUBLICATIONS

Beber, Bernd, Sarah Frohnweiler, Tabe Lakemann, and Jann Lay (2024). "Good Jobs through Training: Refining Development Cooperation in Africa." GIGA Focus Africa, 4, Hamburg: German Institute for Global and Area Studies (GIGA). [link]

Ebert, Cara, Daniela Flörchinger, Sarah Frohnweiler, Stepahnie Ihring, and Micaela Rosadio Cayllahua (2021). "Employment and income effects of skills development interventions: An impact evaluation of three employment promotion measures in Eastern Africa within GIZ's Employment and Skills for Development program." RWI project report. [link]

#### PROFESSIONAL ACTIVITIES

Conference and Seminar Presentations	
MIT Behavioral Lunch (Cambridge), PhD Workshop Tufts University (Medford), University of Western Australia (Perth), Curtin University (Perth), GDE (Hannover), AFES (Abidjan), SEEDEC (Bergen), ESPE (Rotterdam), VfS (Berlin), OXDEV (Oxford)	2024
CSAE (Oxford), Economics of Migration - Junior Seminar (online), Economics of Migration - Junior Workshop (Paris), GDE (Dresden)m EALE (Prague)	2023
Doctoral Workshop of the Research Group on Development Economics of the German Economic Association (Berlin), IDOS (Bonn), MoPED (Berlin), NOVAFRICA (Lisbon)	2022
Services to the Profession Organizing member of the Development Economics Network Berlin (DENeB) [website] FIELDWORK & DATA COLLECTION	2020 -
Principle Investigator for N4G program evaluation in Ghana including three waves	2021-2023
Field Coordinator for ProfArts program evaluation in Ghana including three waves	2020-2023
Field Coordinator for endline data collection of hospital evaluation in Nicaragua	2019
SCHOLARSHIPS & GRANTS	
RWI Research Exchange funding	2024
DAAD Conference Funding	2023
Leibniz PhD Network - Small Event Fund	2023

Scholarship Stiftung der deutschen Wirtschaft (sdw) - Studienförderwerk Klaus Murmann 2018 - 2020

## **EMPLOYMENT**

## RWI - Leibniz Institute for Economic Research

2020 -

Researcher in the research unit Climate Change and Development

Financing of the 8th DENeB PhD Workshop taking place in Berlin

# University of Göttingen

2018 - 2020

Research assistant at the Chair of Development Economics, Prof. Stephan Klasen, PhD

University of Bayreuth Research assistant at the <i>Chair of Institutional Economics</i> , Prof. Dr. Martin Leschke	7 - 2018
KfW Research Team Intern at the team Macro and Global Economics	2018
PricewaterhouseCoopers GmbH Intern at the department Economics and Policy	2018
Federal Ministry for Economic Affairs and Energy Intern at the department VII A1 Fundamental issues of the national and European SME policy	2018
German-Argentinian Chamber of Industry and Commerce Intern at the departments Foreign Trade and Environment and Energy	2016

# **SKILLS**

Software Stata, LATEX, SurveyCTO

Languages German (native), English (fluent), Spanish (fluent)

## REFERENCES

# Krisztina Kis-Katos

Department of Economics University of Göttingen krisztina.kis-katos@uni-goettingen.de +49 (0)551 3927091

# Cara Ebert

Global Migration RWI - Leibniz Institute for Economic Research cara.ebert@rwi-essen.de +49 (0)30 2021 59822

# Jann Lay

German Institute for Global and Area Studies & University of Göttingen jann.lay@giga-hamburg.de +49~(0)40~42825763

# Christian Johannes Meyer

Oxford Martin School Oxford University christian.meyer@oxfordmartin.ox.ac.uk +44 (0)1865 287437

Berlin, October 2024