# SARAH FROHNWEILER

RWI – Leibniz Institute for Economic Research, Zinnowitzer Straße 1, 10115 Berlin, Germany sarah.frohnweiler@rwi-essen.de | Website | +49 (0)30 2021598-18 | Citizenship: German

Primary field: Development Economics

Secondary fields: Labor, Migration, and Behavioral Economics

#### **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
University of Bayreuth
B.A. in International Economics and Development

### JOB MARKET PAPER

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

Development programs typically target external constraints to development, like limited access to education, credit, or social protection. Yet, participation and completion rates in these programs often remain low. Internal psychological constraints may represent an additional barrier to engagement and investment decisions. I implemented a pre-registered randomized testimonial campaign designed to boost self-efficacy – beliefs about one's ability to succeed – among young women in Ghana who registered for a free training program. The testimonials significantly raised self-efficacy and training completion rates, driven by enhanced training performance and a shift in the characteristics of participants who initiated the training. Consistent with a model of behavioral investment traps, effects are concentrated among women with intermediate education levels and lower self-efficacy. These findings suggest that addressing both internal and external constraints can enhance program outcomes.

### **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, 103311. [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]

### WORKS 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, USA), PhD Workshop Tufts University (Medford, USA),	2024
University of Western Australia (Perth, AUS), Curtin University (Perth, AUS), GDE (Hannover,	
DEU), AFES (Abidjan, CIV), SEEDEC (Bergen, NOR), ESPE (Rotterdam, NLD), VfS (Berlin,	
DEU), OXDEV (Oxford, GBR), BSoE Workshop (Berlin, DEU)	

CSAE (Oxford, GBR), Economics of Migration Junior Seminar (online), Economics of Migration	2023
- Junior Workshop (Paris, FRA), GDE (Dresden, DEU), EALE (Prague, CZE)	

Doctoral Workshop on Development Economics of the German Economic Association (Berlin,	2022
DEU), IDOS (Bonn, DEU), MoPED (Berlin, DEU), NOVAFRICA (Lisbon, PRT)	

## Services to the Profession

Organizing member of the Development Economics Network Berlin (DENeB) [website] 2020 -

### FIELDWORK & DATA COLLECTION

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, 8th DENeB PhD Workshop	2023
Scholarship Stiftung der deutschen Wirtschaft (sdw) - Studienförderwerk Klaus Murmann	2018 - 2020

#### **EMPLOYMENT**

RWI - Leibniz Institute for Economic Research Researcher in the research unit Climate Change and Development	2020 -
University of Göttingen Research assistant at the <i>Chair of Development Economics</i> , Prof. Stephan Klasen, PhD	2018 - 2020
University of Bayreuth Research assistant at the <i>Chair of Institutional Economics</i> , Prof. Dr. Martin Leschke	2017 - 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 pole	2018 <i>icy</i>
German-Argentinian Chamber of Industry and Commerce Intern at the departments Foreign Trade and Environment and Energy	2016

# **SKILLS**

Software Stata, LAT<sub>E</sub>X, SurveyCTO, MSOffice

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

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