## Sarah McNamara

ZEW – Leibniz-Zentrum für Europäische Wirtschaftsforschung, L7 1, 68161 Mannheim, Germany

📳 +49 1737232811 | 💌 Sarah.McNamara@zew.de | 🛅 linkedin.com/in/sarah-mcnamara-16477710a/ | zew.de/en/team/smn

#### Current Position

**Doctoral Researcher** Mannheim, Germany

ZEW Mannheim, Department "Labour Markets and Social Insurance"

Apr 2020-Present

PhD Candidate Utrecht, Netherlands Utrecht University School of Economics

exp. mid-2026

Supervisors: Wolter Hassink, Ulrich Zierahn-Weilage, Elena Fumagalli, Joost de Laat and Friedhelm Pfeiffer

### Research Interests

Labor Economics - Regional Economics - Human Capital - Intergenerational Mobility - Geographic Mobility - Technological Change

#### Education \_\_\_\_

#### **PhD Training/Summer Schools**

Mannheim, Germany Aug 2021

**Identification Strategies in Econometrics** *University of Mannheim CDSE/ZEW Mannheim (5 ECTS)* **Applied Theory** *University of Mannheim CDSE/ZEW Mannheim (5 ECTS)* 

Aug 2021

**Economics of Migration** *University of Mannheim CDSE/ZEW Mannheim (5 ECTS)* 

Aug 2020

**PhD Econometrics** University of Mannheim CDSE (8 ECTS) PhD Macroeconomics University of Mannheim CDSE (8 ECTS)

Jan 2019 Jan 2018 Jan 2018

PhD Microeconomics University of Mannheim CDSE (8 ECTS) PhD Mathematics University of Mannheim CDSE (6 ECTS)

Nov 2017

#### **University of Mannheim**

Mannheim, Germany

MSc in Economics

Sep 2017 - Jan 2020

120 ECTS, Grade: 1.9

Thesis: "Individual Returns to Higher Education: a Double Machine Learning Approach", Grade: 1

#### **Queen's University Belfast**

Belfast, Northern Ireland

**BSc Hons in Economics** 

Sep 2013 - Jun 2017

Graduated with First Class Honours

Thesis: "Availability or Entitlements: The East India Company and the Bengal Famine, 1770", Grade: 1st

#### Publications

#### WORK IN PROGRESS

McNamara, Sarah, Maximilian Bach & Thilo Klein. "The Effects of Grammar School Attendance: Evidence from Centralized Assignments" McNamara, Sarah, Guido Neidhöfer & Patrick Lehnert. "Intergenerational Mobility & Innovation in Europe"

Sarah McNamara. "Returns to Higher Education & Dropouts: a Double Machine Learning Approach", ZEW Discussion Paper No. 20-084 Sarah McNamara. "Close the Door Before You Go: Intergenerational Mobility and Attitudes to Mobility-Oriented Policy in Germany"

#### **POLICY REPORTS**

Bach, Maximilian, Guido Neidhöfer, Sarah McNamara and Friedhelm Pfeiffer. 2020. "Rethinking Schooling, On the effects of school closures on the competence development of primary school children and the need for equality in education provision", ZEW-Kurzexpertise Nr. 20-13

# Professional Experience

#### Research Assistant (geprüfte wissenschaftliche Hilfskräfte)

Mannheim, Germany

ZEW Mannheim, Department "Labour Markets and Personnel Management"

Feb 2020-Apr 2020

Student Research Assistant (studentische Hilfskräfte)

Mannheim, Germany

ZEW Mannheim, Department "Labour Markets and Personnel Management"

Apr 2018-Feb 2020

#### PROFESSIONAL SERVICE

**Seminar Organization** Organisation of the weekly seminar at the department "Labour Markets and Social Insurance", ZEW Mannheim **Proofing/Copy-editing** ZEW Mannheim, IAB, European Commission - JRC, Italy (Monitoring, Indicators & Impact Evaluation Unit)

**SKILLS** 

Computer Skills STATA, R (ggplot2), LaTex, ArcGIS Pro, Matlab, Python (Pandas, PyTorch, NumPy, Scikit-learn. etc.), SAS, SQL

Languages English (Native), Spanish (Professional), German (Intermediate), Portuguese (Intermediate)

# Participation in Funded Projects\_\_\_\_\_

EU Horizon: Welfare Systems and Labour Market Policies for Economic and Social Resilience in Europe	Dec 2023 - Ongoing
Economic Upheaval and Human Capital Formation	Jun 2022 - Ongoing
Analyses of the Costs and Benefits of School Closures for the Containment of COVID-19	Jan 2021 - Ongoing
Improving School Admissions for Diversity and Better Learning Outcomes	Jun 2019 - Ongoing
SEEK Project 2019: Social Mobility and Economic Performance	Jul 2019 - Mar 2021
Design and Impact of Admissions Rules for Schools	Jan 2019 - Jun 2022

### Seminar and Conference Presentations

2023	European Winter Meetings of the Econometric Society (EWMES)	England
2022	VolkswagenStiftung Forum "Corona Crisis and Beyond"	Germany
2022	Swiss Leading House on Economics of Education/University of Zurich (invited)	Switzerland
2022	QUB 2022 Easter Workshop on School Choice	Northern Ireland
2021	CIDER-LERN Conference 2021	Germany
2021	XXIX Meeting of the Economics of Education Association (AEDE)	Spain

# Scholarships and Awards\_\_\_\_\_

2021	M. Jesús San Segundo Award, XXIX Meeting of the Economics of Education Association (AEDE)	Spain
2017	Degree Plus, Queen's University Belfast	Northern Ireland