# **Sophie Brochet**

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# **RESEARCH INTERESTS**

Primary: Structural Econometrics, Labor Economics Secondary: Inequality, Migration, Household Economics

## **EDUCATION**

PhD Economics, Universitat Autònoma de Barcelona (Spain), 2023-present

MRes Economic Analysis, Universitat Autònoma de Barcelona (Spain), 2021-2023

MSc Finance, Grenoble École de Management (Singapore), 2019-2021

MSc Management (Programme Grande École), Grenoble École de Management (France), 2016-2020

**CPGE** Preparatory class in Economics (ECE), Lycée Henri IV (France), 2014-2016

# **JOB MARKET PAPER**

Impact of Occupational Feminization on the Gender Wage Gap

#### **WORKING PAPER**

Uncovering Hidden Economic Policy Uncertainty with Hannes Mueller and Christopher Rauh

# **WORK IN PROGRESS**

Across-District Marriage Migration in India with Jacek Barszczewski and Prasanthi Ramakrishnan

# **SEMINARS AND CONFERENCES**

**IÉSEG 4th International Workshop on Migration and Family Economics**, Paris (2025)

ENTER Jamboree, Stockholm (2025)

BSE Jamboree, Barcelona (2025)

The Economics of Migration Junior Seminar, online (2025)

14th European Meeting of the Urban Economics Association, Berlin (2025)

European Winter Meeting of the Econometric Society, Mallorca (2024)

UAB Applied Group, Barcelona (2024, 2025)

#### **TEACHING**

# Instructor

Applied Mathematics and Statistics Brush-Up, Barcelona School of Economics (2024 and 2025, scheduled)

# **Teaching Assistant**

Quantitative and Statistical Methods I, Barcelona School of Economics (2024 and 2025, scheduled)

Machine Learning and Causal Inference, Barcelona School of Economics (2024)

Microeconometrics, Universitat Autònoma de Barcelona (2023)

#### RESEARCH ASSISTANT

Prof. Hannes Mueller: at **conflictforecast.org**, Institut d'Anàlisi Econòmica, Barcelona (2023 - present) Prof. Hanna Wang, Universitat Autònoma de Barcelona (2023)

## **ACADEMIC POSITIONS**

Assistant Data Editor: The Econometric Society (2025 - present)

#### ACADEMIC SERVICE

Assistant to the organization: Barcelona School of Economics Summer Forum (2024, 2025) Assistant to the organization: Conference Society of Economic Dynamics Barcelona (2024)

### PRIOR EMPLOYMENT

Management control intern, Hermès, Paris (2020)

Accounting and Management control intern, Blissim, Paris (2019)

## **GRANTS AND SCHOLARSHIPS**

FPI Scholarship, Spanish Ministry of Science and Innovation (2024 - present)

Barcelona BSE - UAB IDEA PhD Track Fellowship (2022-2023)

# **SELECTED TRAINING**

Econometric Society Summer School in Dynamic Structural Econometrics, London (2025) Causal Machine Learning by Prof. Francesco Serti, Universitat Autònoma de Barcelona (2025)

## **SOFTWARE SKILLS**

Python, Stata, Matlab, LaTeX, MS Office

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