# Michael Fabian Barczay

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2020-2025

 ${\bf Github:} \ {\bf github.com/michaelbarczay}$ 

## RESEARCH INTERESTS

(Quantitative) Macroeconomics, Public Finance, Inequality

PhD in Economics European University Institute

#### **EDUCATION**

| The in Economics, European Chiversity Institute                     | 2020 2020   |
|---|-------------|
| Supervisors: Alexander Monge-Naranjo, Russell Cooper                |             |
| MRes in Economics, European University Institute                    | 2020-2021   |
| MA Specialized Economic Analysis, Barcelona School of Economics     | 2018-2019   |
| MA International Affairs, Geneva Graduate Institute                 | 2016 - 2018 |
| BA Business and Economics (Major in Economics), University of Basel | 2013 - 2016 |

#### **EXPERIENCE**

| Visiting PhD Student, Banco Central de Chile<br>3 month visit at the Research Department | 2023        |
|--|-------------|
| Research Assistant, European University Institute<br>RA to Russell Cooper                | 2023        |
| Research Assistant, European University Institute<br>RA to Alexander Monge-Naranjo       | 2022        |
| Intern, Swiss National Bank<br>Inflation Forecasting Unit                                | 2019 - 2020 |
| Research Assistant, Graduate Institute Geneva<br>RA to David Sylvan                      | 2018        |

#### TEACHING

| Life-Cycle Heterogeneous Agents Models: Solution and Estimation<br>EUI, PhD Level – Teaching Assistant to Jesús Bueren | Fall 2022              |
|--|------------------------|
| Matlab Programming Bootcamp EUI, PhD Level – Instructor  | Fall 2021, 2022 & 2023 |

Macroeconomics I (Dynamic Fiscal and Monetary Policy) EUI, PhD Level – Teaching Assistant to Russell Cooper

Fall 2021

#### WORK IN PROGRESS

"On the Optimal Design of Consumption Taxes" (EUI Best Second Year Paper Award)

"Distributional Consequences of an Investment Tax Credit" (with Russell Cooper)

"A Time-varying Bank Lending Channel in Switzerland" (with Matthias Gubler and Sylvia Kaufmann)

#### SHORT COURSES & SUMMER SCHOOLS

"Bayesian Methods for Empirical Macroeconomics," Gary Koop, Studycenter Gerzensee, 2022

"Tools for Macroeconomists (Advanced)," Wouter den Haan & Pontus Rendahl, Oxford, 2021

"Inference in Structural Macro Models," Domenico Giannone & Girogio Primiceri, Swiss National Bank, 2020

"Barcelona GSE Data Science Winter School (Machine Learning with Python)," Omiros Papaspiliopoulos, Barcelona, 2019

"Zaeslin & Maag Summer School at the University of Basel (Negotiation)," Catherine Tinsley, Basel, 2017

# **CONFERENCES & SEMINARS**

Simposio of the Spanish Economic Association (SAEe) University of Salamanca, 16.12.23 Seminar at the Banco Central de Chile, 17.10.23

17th End-of-Year Conference of Swiss Economists Abroad: University of Basel, 22.12.22

#### SCHOLARSHIPS & AWARDS

| SAEe Ph.D. Student Grant, Fundacion Ramon Areces                               | 2023       |
|--|------------|
| EUI Best Second Year Paper Award   | 2022       |
| EUI Scholarship Swiss State Secretariat for Education, Research and Innovation | since 2020 |
| Dr. Max Huusmann Foundation, Zurich, Scholarship for the Graduate Institute    | 2016-2018  |

### **SKILLS**

### Computational

Julia, Matlab, Stata, R

# Languages

German (native), English (fluent), French (fluent), Italian (fluent), Spanish (basic)

#### PROFESSIONAL ACTIVITIES

| Matlab Tutor, European University Institute                                    | 2022-2023 |
|--|-----------|
| Co-Organizer, Macro Working Group, European University Institute               | 2021-2022 |
| Researchers Representative Economics Department, European University Institute | 2021      |

# REFERENCES

# Alexander Monge-Naranjo

European University Institute Department of Economics Via delle Fontanelle 18 50014 Fiesole, Italy alexander.monge-naranjo@eui.eu [+39] 055 4685 942

# Russell Cooper

European University Institute Department of Economics Via delle Fontanelle 18 50014 Fiesole, Italy russell.cooper@eui.eu [+39] 055 4685 908