OSCAR FERNANDEZ

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EXPERIENCE

Consultant

Institute for Advanced Studies Vienna (IHS)

Vienna, Austria

Student Assistant (Macroeconomics and Business Cycles Department)

Jan. 2023 - Present

Joint Vienna Institute

Vienna, Austria Jan. 2022 - Dec. 2022

Vienna University of Economics and Business

Vienna, Austria

Teaching and Research Associate

Sep. 2021 - Present

EDUCATION

Vienna University of Economics and Business

Vienna, Austria Sep. 2021 - Present

Ph.D. in Economics

Barcelona School of Economics

Barcelona, Spain

M.Sc. in Economics

Sep. 2020 - July 2021

Erasmus School of Economics

Rotterdam, The Netherlands

Erasmus Programme

Aug. 2019 - Dec. 2019

Universitat Pompeu Fabra

Barcelona, Spain

B.Sc. in Economics

Sep. 2016 - July 2020

PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Fernandez, O., Millischer, L., & Evdokimova, T. (2023). The Carrot and the Stock: In Search of Stock-Market Incentives for Decarbonization. *Energy Economics*. https://doi.org/10.1016/j.eneco.2023.106615

WORKING PAPERS

- 2. Real Financing Costs Over The Business Cycle: Emerging Versus Advanced Economies. Working paper
- 1. Explaining Long-Term Bond Yields Synchronization Dynamics in Europe (with Jesús Crespo Cuaresma). WU Working Paper

SKILLS AND STRENGTHS

LanguagesCatalan (native), Spanish (native), English (fluent), German (B1)Statistical softwareStata, Matlab, R, Dynare, Julia, Python, BEAR Toolbox (ECB)

IT skills Github, LATEX, MS Office

ADDITIONAL TRAININGS

Wolfgang Pauli Institute (WPI) Workshop: Stochastics, Statistics, Machine Learning and their Applications to Sustainable Finance and Energy Markets (2023)

CREI Macroeconomics Summer School (2023): Policy-Metrics: Econometrics for Macroeconomic Policy Making (Geert Mesters)

Barcelona School of Economics Summer School (2022): Bayesian Time Series Methods III: DSGE Models Estimation (Kristoffer Nimark), Bayesian Time Series Methods II: Advanced (Andrea Carriero)

CREI Macroeconomics Summer School (2022): Numerical Methods for Fiscal and Monetary Policy Analysis (Davide Debortoli)

OeNB Summer School 2022: Macro models with Heterogeneous Agents and their Use for Monetary Policy Based on Household-Level Micro Data (Kurt Mitman and Brigitte Hochmuth)

Barcelona School of Economics Professional Courses (2022): Time Series for Macroeconomic Analysis (Luca Gambetti)

TEACHING

Undergraduate: International Macroeconomics, WU Wien (2021-2022)

REFEREEING ACTIVITIES

Prague Economics Papers, Empirical Economics

PRIZES AND AWARDS

Award for Excellent Research, Vienna University of Economics and Business, 2023.

CONFERENCES AND SEMINARS

2023: Vienna Economics PhD Workshop, WU Department of Economics Internal Economic Research Seminar (jointly organized with National Bank of Slovakia), International Conference on Environmental Science & Green Energy, Annual Meeting of the Austrian Economic Association (NOeG)

2022: 16th International Conference on Computational and Financial Econometrics (CFE), European Central Bank Climate Change Centre (CCC) Green Seminar Series, European Seminar on Bayesian Econometrics (ESOBE), WU Department of Economics Internal Economic Research Seminar