

# OSCAR FERNANDEZ

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## EDUCATION

<b>Vienna University of Economics and Business</b> Ph.D. in Economics	Vienna, Austria <i>Sep. 2021 - Present</i>
<b>Barcelona School of Economics</b> M.Sc. in Economics	Barcelona, Spain <i>Sep. 2020 - July 2021</i>
<b>Erasmus School of Economics</b> Erasmus Programme	Rotterdam, The Netherlands <i>Aug. 2019 - Dec. 2019</i>
<b>Universitat Pompeu Fabra</b> B.Sc. in Economics	Barcelona, Spain <i>Sep. 2016 - July 2020</i>

## EXPERIENCE

<b>Institute for Advanced Studies Vienna (IHS)</b> Student Assistant (Macroeconomics and Business Cycles Department)	Vienna, Austria <i>Jan. 2023 - Present</i>
<b>Joint Vienna Institute</b> Consultant	Vienna, Austria <i>Jan. 2022 - Dec. 2022</i>
<b>Vienna University of Economics and Business</b> Teaching and Research Associate	Vienna, Austria <i>Sep. 2021 - Present</i>

## PUBLICATIONS IN REFEREED 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>

## SKILLS AND STRENGTHS

<b>Languages</b>	Catalan (native), Spanish (native), English (fluent), German (A2)
<b>Statistical software</b>	Stata, Matlab, R, Dynare, Julia, Python
<b>IT skills</b>	Github, L <sup>A</sup> T <sub>E</sub> X, MS Office

## ADDITIONAL TRAININGS

- 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)

## RESEARCH INTERESTS

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Computational Macroeconomics, Bayesian Macroeconometrics, Business and Credit Cycles, Monetary Policy, Financial Frictions, International Macroeconomics

## REFEREEING ACTIVITIES

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Prague Economics Papers, Empirical Economics

## CONFERENCES AND SEMINARS

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**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

**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 (ES-OBE), WU Department of Economics Internal Economic Research Seminar

## WORKING PAPERS

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2. **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). [Working Paper](#)