

# Guglielmo Zappalà

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## RESEARCH INTERESTS

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**Primary:** Environmental and Resource Economics, Climate Economics  
**Secondary:** Development Economics, Applied Microeconomics

## ACADEMIC POSITIONS

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**UC Berkeley, Agricultural and Resource Economics & UCSB, Environmental Markets Lab**  
Postdoctoral Researcher

2023 –

## EDUCATION

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### Paris School of Economics

PhD Economics

2020 – 2023

*Dissertation Title:* Adaptation, beliefs, and impacts: Essays on the economics of climate

*Referees:* Lint Barrage, Wolfram Schlenker, Leonie Wenz

*Advisor:* Katrin Millock

*Awards:* - Best Doctoral Dissertation, European Association of Environmental and Resource Economists  
- Best Doctoral Dissertation, French Economic Association

### Paris School of Economics

MA Analysis and Policy in Economics, *summa cum laude*

2018 – 2020

### University of Padova

BSc Economics, *110/110 cum laude*

2015 – 2018

*Exchange Semester:* Universitat Pompeu Fabra

## PUBLICATIONS

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“Adaptation to climate change” (with Tamma Carleton, Esther Dufo, B. Kelsey Jack), in L. Barrage and S. Hsiang (eds.), *Handbook of the Economics of Climate Change*, Vol. 1, 1, 143-248 (2024)

“Adapting to climate change accounting for individual beliefs”. *Journal of Development Economics*, 169, 103289 (2024)

“Drought exposure and accuracy: Motivated reasoning in climate change beliefs”. *Environmental and Resource Economics*, 85, 649–672 (2023)

## WORKING PAPERS

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“Propagation of extreme heat in agriculture across sectors and space” [Job Market Paper] [link](#)

“Co-benefits of substance abuse regulation on temperature and intimate partner violence” (with Filippo Pavanello) [link](#)

“Endogenous green preferences” (with Ravi Vora) [link](#)

“Climate-induced migration and environmental values” [link](#)

## SELECTED WORKS IN PROGRESS

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“The impacts of climate change on human migration” (with Tamma Carleton, Levi Crews, Ishan Nath)

“Yielding resilience: Crop insurance in a warming world” (with Patrick Baylis, Talha Naeem)

“Long-term climatic conditions and global spatial distribution of population” (with Alexander Marbler)

## AWARDS, GRANTS AND FELLOWSHIPS

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<b>Best Doctoral Dissertation Award</b> , French Economic Association (AFSE)	2024
<b>Best Doctoral Dissertation Award</b> , European Association of Environmental and Resource Economists	2024
<b>AERE Scholar</b> , Association of Environmental and Resource Economists	2024-2025
<b>Conference Travel Grant</b> , European Economic Association	2023
<b>Conference Participation Grant</b> , European Association of Environmental and Resource Economists	2023
<b>European Doctoral Program in Quantitative Economics (EDP)</b> , London School of Economics	2023
<b>Conference Travel Grant</b> , European Economic Association	2022
<b>International Mobility Grant</b> , College of Doctoral Schools, Paris 1 Panthéon-Sorbonne University	2022
<b>International Mobility Grant</b> , Paris School of Economics	2022
<b>International Mobility Grant</b> , Ile-de-France region	2021
<b>Research Fellow</b> , Institute Convergence Migration	2021 – Present
<b>PhD Grant</b> , Paris 1 Panthéon-Sorbonne University	2020 – 2023
<b>International Mobility Scholarship</b> , University of Padova	2017 – 2018

## TEACHING EXPERIENCE

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### SciencesPo Paris

Lecturer in Applied Econometrics, Graduate 2021

### IESEG School of Management

Lecturer in Microeconomics, Undergraduate 2021, 2022

### University of Padova

Adjunct Instructor in Environmental Economics and Policy, Undergraduate 2021, 2023, 2024

### IESEG School of Management

Lecturer in Macroeconomics, Graduate 2021, 2022, 2023

## SEMINARS AND CONFERENCES

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**2025:** Political Economics of Environmental Sustainability (Stanford University, scheduled)

**2024:** Heartland Environmental and Resource Economics Workshop, AERNA - CE3 Durham Online seminar in Environmental and Resource Economics (invited), Camp Resources XXX, EAERE Annual Conference, Imperial College London, AXA Gender Lab (Bocconi University), AFSE Annual Congress, Workshop on Public Policies (IEB Barcelona), LSE - Grantham Research Institute, 2nd Diversity and Human Capital Workshop (University of Exeter), Early Career Workshop on the Environment, Climate Change and Disasters (Gran Sasso Science Institute), AERE Summer Conference, MIT Research Workshop on Climate Change Adaptation (invited), WU Vienna University of Economics and Business (invited), University of Padova

**2023:** OECD Environment Directorate (invited), EEA-ESEM Congress, EAERE Annual Conference, Climate Economics Workshop, Harvard Kennedy School, EDP Jamboree (PSE), Workshop on Political Economy (Universitat de Barcelona), LSE Environmental Economics Graduate Seminar, Judgement and Decision Making Lab (University of Padova), 11<sup>th</sup> Mannheim Conference on Energy and the Environment, SEEDS 2023 Annual Workshop, LSE Environment Day, Transport, Energy and Climate Economics Working Group (Université Paris-Dauphine), IPWSD (Columbia University), IAERE Annual Conference, University of Padova, ADRES Doctoral Conference

**2022:** 15<sup>th</sup> PhD Workshop in Economics (Collegio Carlo Alberto), Graduate Seminar in International Economics (PSE), Paris Migration Economics Seminar - IC Migrations (PSE), PSE-CREST Informal Workshop in Empirical Environmental Economics, 2<sup>nd</sup> IZA Workshop: Climate Change and Human Wellbeing, IMF Fiscal Affairs Seminar, EEA-ESEM Congress (Bocconi University), EAERE Annual Conference, Royal Economic Society - Symposium of Junior Researchers (University of Warwick), AERE Summer Conference, 19<sup>th</sup> Occasional Workshop in Environmental and Resource Economics (UC Santa Barbara), IAERE Annual Conference, IPWSD (Columbia University), 15<sup>th</sup> RGS Doctoral Conference in Economics, Casual Friday Development Seminar (PSE)

**2021:** Climate Economics Chair (Dauphine University), Behavioural Workgroup (PSE), Bavarian Young Economists' Meeting, FAERE Annual Conference, Little Informal Seminar (PSE), SEEDS 2021, Irish Postgraduate and Early Career Workshop, OSWEET, WICK (Carlo Alberto)

## PROFESSIONAL ACTIVITIES

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**Referee:** Journal of Political Economy: Microeconomics, Environmental and Resource Economics (>1), Environment and Development Economics (>1), Journal of Economic Behavior and Organization, Food Policy, World Development

## ACADEMIC VISITS

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### **London School of Economics & Grantham Research Institute**

European Doctoral Program Visiting Student

2023

### **UC Santa Barbara**

Visiting Research Scholar

2022

## ADDITIONAL WORK EXPERIENCE

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### **IMF - International Monetary Fund**

Fund Internship Program - Fiscal Affairs Department

Summer 2022

### **Harvard Business School**

Research Assistant to Marco Tabellini

2019 – 2021

### **OECD - Organization for Economic Cooperation and Development**

Part-time External Consultant (PARIS21/Statistics and Data Directorate)

2019 – 2022

### **Centre National de la Recherche Scientifique (CNRS)**

Research Assistant to Jérémie Gignoux and Akiko Suwa-Eisenmann

Summer 2019

### **Paris School of Economics**

Research Assistant to Claudia Senik

Spring 2019

### **EconoVision – Economic Research and Consultancy**

Junior Consultant

2017 – 2018

## ADDITIONAL EDUCATION

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### **University of Cyprus, Lancaster University and University of Padova, Department of Economics**

PhD Summer School on Applied Microeconomics

2021

### **Conservatory of Music “C. Pollini”**

BA Bassoon Music Performance, 110/110

2013 – 2017

## ACTIVITIES

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Editor-in-chief of Paris School of Economics students’ magazine

2018 – 2020

First-Dan Black Belt Taekwon-Do ITF Instructor

2016 –

Bassoonist (Soloist and in orchestras)

2013 –

## SKILLS

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**Languages:** Italian (Native), English (Fluent), French (Advanced), Spanish (Intermediate)

**Computer:** R, Stata, QGIS, L<sup>A</sup>T<sub>E</sub>X, Python

## REFERENCES

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Professor Tamma Carleton

tcarleton@berkeley.edu

Department of Agricultural and Resource Economics

UC Berkeley

Professor Kelsey Jack

kelseyjack@berkeley.edu

Haas School of Business

UC Berkeley

Professor Katrin Millock

millock@univ-paris1.fr

Paris School of Economics & CNRS