

# Guglielmo Zappalà

Bren School of Environmental Science & Management, UCSB, Santa Barbara, CA 93106.

gzappala@ucsb.edu • Personal Website

## RESEARCH INTERESTS

---

**Primary:** Environmental and Resource Economics, Climate Economics

**Secondary:** Development Economics, Applied Microeconomics

## ACADEMIC POSITIONS

---

**UC Santa Barbara**

Postdoctoral Researcher

2023-

## EDUCATION

---

**Paris School of Economics**

PhD Economics

2020 – 2023

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

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

*Advisor:* Katrin Millock

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

European Doctoral Program Visiting Student

2023

**UC Santa Barbara**

Visiting Research Scholar

2022

**Paris School of Economics**

MSc 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

---

“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)

“Happier Elderly Residents. The positive impact of physical activity on objective and subjective health condition of elderly people in nursing homes. Evidence from a multi-site randomized controlled trial”, with Claudia Senik, Carine Milcent, Chloé Gerves-Pinquier and Patricia Dargent-Molina, *Applied Research in Quality of Life*, 17(2), 1091-1111 (2022)

## WORKING PAPERS

---

“Estimating sectoral climate impacts in a global production network” *IMF Working Paper*, 2023/053

“Co-benefits of Substance Abuse Regulation on Temperature and Intimate Partner Violence” (with Filippo Pavanello)

“Climate-induced migration and environmental values”

“Endogenous green preferences” (with Ravi Vora)

## WORK IN PROGRESS

---

“Climate adaptation” [In “Handbook of the Economics of Climate Change Volume 1”, Barrage, L. and Hsiang, S. Eds] (with Tamma Carleton, Esther Duflo, Kelsey Jack)

“Climate migration” (with Tamma Carleton, Levi Crews, Ishan Nath)

“Behavioral frictions and crop insurance in Pakistan” (with Patrick Baylis, Talha Naeem)

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

## SEMINARS AND CONFERENCES

---

**2024:** EAERE Annual Conference (scheduled), AXA Gender Lab (Bocconi University), AFSE Annual Congress, Workshop on Public Policies (IEB Barcelona), LSE/GRI, 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, PhD Summer School on Applied Microeconomics - University of Cyprus, Lancaster University and University of Padova, FAERE Annual Conference, Little Informal Seminar (PSE), SEEDS Annual Workshop (Rome), Irish Postgraduate and Early Career Workshop - IPECE, OSWEET, WICK (Carlo Alberto)

## TEACHING EXPERIENCE

---

### **SciencesPo Paris**

Lecturer in Applied Econometrics, Graduate 2021

### **IESEG School of Management**

Lecturer in Microeconomics, Undergraduate 2021, 2022

### **Università degli Studi di Padova**

Guest Lecturer in Environmental Economics and Policy, Undergraduate (10h) 2021, 2023, 2024

### **IESEG School of Management**

Lecturer in Macroeconomics, Graduate 2021, 2022, 2023

## AWARDS, GRANTS AND FELLOWSHIPS

---

**Best PhD Dissertation Award**, French Economic Association (AFSE) 2024

**Best Doctoral Dissertation Award**, European Association of Environmental and Resource Economists 2024

**AERE Scholars Program**, Association of Environmental and Resource Economists 2024-2025

**Conference Travel Grant**, European Economic Association 2023

**Conference Participation Grant**, European Association of Environmental and Resource Economists 2023

**European Doctoral Program in Quantitative Economics (EDP)**, London School of Economics 2023

**Conference Travel Grant**, European Economic Association 2022

**International Mobility Grant**, College of Doctoral Schools, Paris 1 Panthéon-Sorbonne University 2022

**International Mobility Grant**, Paris School of Economics 2022

**Conference Grant**, Young Scholar Initiative (YSI) by Institute for New Economic Thinking (INET) 2021

**International Mobility Grant**, Ile-de-France region 2021

**Research Fellow**, Institute Convergence Migration 2021 – Present

**PhD Grant**, Paris 1 Panthéon-Sorbonne University 2020 – 2023

**International Mobility Scholarship**, University of Padova 2017 – 2018

## PROFESSIONAL ACTIVITIES

---

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

## WORK EXPERIENCE

---

### **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**

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*

## SKILLS

---

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

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

## ADDITIONAL EDUCATION

---

### **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

---

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-*