

Guglielmo Zappalà

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RESEARCH INTERESTS

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

ACADEMIC POSITIONS

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

2023 –

EDUCATION

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

“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

“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

“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

Best Doctoral Dissertation Award , French Economic Association (AFSE)	2024
Best Doctoral Dissertation Award , European Association of Environmental and Resource Economists	2024
AERE Scholar , 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
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

TEACHING EXPERIENCE

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

2025: CEPR Workshop on People's Understanding of and Support for Economic Policies (scheduled), CESifo Area Conference on Energy and Climate Economics (scheduled), 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), 11th 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: 15th 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, 2nd 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, 19th Occasional Workshop in Environmental and Resource Economics (UC Santa Barbara), IAERE Annual Conference, IPWSD (Columbia University), 15th 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

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

London School of Economics & Grantham Research Institute
European Doctoral Program Visiting Student *2023*

UC Santa Barbara
Visiting Research Scholar *2022*

ADDITIONAL 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
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

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 –*

Bassoon player (Soloist and in orchestras) *2013 –*

SKILLS

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

Computer: R, Stata, QGIS, L^AT_EX, Python

REFERENCES

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
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Paris School of Economics & CNRS