Filippo Pavanello

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Last Update: January 10, 2023

Research Fields Climate Change Economics (primary), Energy Economics

University of Bologna Affiliations

Euro-Mediterranean Center on Climate Change

Ca' Foscari University of Venice

EDUCATION University of Bologna, Bologna, Italy

Department of Economics

Ph.D. Candidate in Economics 2019-

Ca' Foscari University of Venice, Venice, Italy

Department of Economics

MSc. in Economics and Finance, 110/110 cum Laude 2018

University of Limerick, Limerick, Ireland

Department of Economics - Kemmy Business School

Graduate Erasmus+ Student, A1/A1

2017

Ca' Foscari University of Venice, Venice, Italy

Department of Economics

BA in Economics and Trade, 110/110 cum Laude 2016

Research EXPERIENCE Organisation for Economic Devolpment and Cooperation (OECD), Paris, France

Environment (ENV) Directorate

2021,2022 Research Internship (Horizontal Project)

Euro-Mediterranean Center on Climate Change, Venice, Italy

Economic Analysis of Climate Impacts and Policy (ECIP) Division

Affiliate Scientist (ENERGYA-ERC Project)

2020-

Ca' Foscari University of Venice, Venice, Italy

Department of Economics

Affiliate Researcher (ENERGYA-ERC Project) 2019-Research Assistant (ENERGYA-ERC Project) 2019

Honors and Unicredit Foundation, Young Economist Best Presentation Award 2022 2021-2023

AWARDS Euro-Mediterranean Center on Climate Change, Research Scholarship

	University of Bologna, PhD Scholarship Ca' Foscari University of Venice, Research Assistant Scholarship Crédit Agricole, Active Learning Lab First Prize Ca' Foscari University of Venice, Erasmus+ Scholarship	2019- 2018,2019 2019 2017
TEACHING	University of Bologna, Bologna, Italy Teaching Assistant	
	Econometrics 1, MSc in Economics	2022
	Ca' Foscari University of Venice, Venice, Italy Teaching Assistant	
	Industrial Economics, BA in Economics and Trade	2017,2018
Publications	Pavanello, F., De Cian, E., Davide, M., Mistry, M., et al. (2021). Air-condition adaptation cooling deficit in emerging economies. <i>Nature Communications</i> , 12(1), 1-13	
	De Cian, E., Pavanello, F. , Randazzo, T., Mistry, M. N., Davide, M. (2019). Households' adaptation in a warming climate. Air conditioning and thermal insulation choices. <i>Environmental Science & Policy</i> , 100, 136-157.	
Working Papers	Reducing Inequality in the Access to Cooling Energy: Evidence from the Residential Electricity Market in India. (with I. Sue Wing) [Job Market Paper] [Work in Progress]	
	Adaptation to Climate Change: Air-conditioning and the Role of Remittances. (with E. De Cian, T. Randazzo) [Revise & Resubmit at Journal of Environmental Economics and Management]	
	The Impact of Air-conditioning on Residential Electricity Demand across World Countries. (with E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [Work in Progress]	
	Electricity Consumption and Air-conditioning: a Global Model and Future Gridded Projections. (with E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [Work in Progress]	
	The (Relative) Prices of Climate Change (with D. Difino) [Work in Progress]	
SELECTED PRESENTATIONS	10th SISC Annual Conference 2nd ERC-ENERGYA Scientific Workshop PhD Weekend Workshop - University of Bologna and Unicredit Foundation Third-year PhD Internal Seminar - University of Bologna 27th EAERE Annual Conference 10th IAERE Annual Conference	2022
	26th EAERE Annual Conference 9th IAERE Annual Conference Second-year PhD Internal Seminar - University of Bologna European Geosciences Union General Assembly	2021
	First-year PhD Internal Seminar - University of Bologna	2020
	7th IAERE Annual Conference	2019
Invited Talks	1st Padova Workshop on Environmental and Resource Economics	2022

WORKSHOPS AND 2nd ERC-ENERGYA Scientific Workshop (Venice) 2022

SUMMER SCHOOL PhD Weekend Workshop - University of Bologna and Unicredit Foundation (Tuscany)

Investment Choices in Developing Countries - Centro Studi Luca d'Agliano (Tuscany) 2021

Dynamic Structural Model for Policy Evaluation - Barcelona GSE Summer School (Online)

1st ERC-ENERGYA Scientific Workshop (Venice)

Refereing x1 PNAS

x1 Nature Communications

x1 Climatic Change

x1 Mitigation and Adaptation Strategies for Global Change

Computer Skills Statistical Packages: R, STATA (Advanced). EViews, Gretl, Matlab (Basic).

GIS tools: R, GeoDA (Advanced). ArcGIS, QGIS (Basic).

Applications: IATEX, Microsoft Office, Canva (Advanced). Linux, Markdown (Basic).

Languages Native speaker: Italian

Advanced: English (IELTS 7.5), French (Baccalauréat)

Memberships European Association of Environmental and Resource Economics (EAERE)

Italian Association of Environmental and Resource Economics (IAERE)

Young Leaders in Energy and Sustainability (YES-Europe)

European General Assembly (EGU)

REFERENCES Enrica De Cian Teresa Randazzo

Full Professor
Ca' Foscari University of Venice
Tenure-track Assistant Professor
University of Naples Parthenope

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Annalisa Loviglio Anastasios Xepapadeas

Assistant Professor Full Professor

University of Bologna University of Bologna and University of Athens

 $annalisa.loviglio@unibo.it \\ anastasio.xepapadeas@unibo.it$

Placement Pietro Biroli Vincenzo Scrutinio

Tenure-track Assistant Professor Assistant Professor

Placement Director
University of Bologna
pietro.biroli@unibo.it

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vincenzo.scrutinio@unibo.it