Filippo Pavanello

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INFORMATION Department of Economics 1ST E-MAIL: filippo.pavanello2@unibo.it

University of Bologna 2ND E-MAIL: filippo.pavanello@unive.it Bologna (BO), 40126 Italy WEB: https://fpavanello.github.io/

Last Update: May 31, 2023

RESEARCH FIELDS Climate Change Economics (primary), Energy Economics

Affiliations University of Bologna

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-(expected Jan 2024)

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

Ca' Foscari University of Venice, Venice, Italy

Department of Economics

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

RESEARCH EXPERIENCE Boston University, Boston (MA), United States

EXPERIENCE Center for Innovation in Social Science

Visiting Student 2023

Organisation for Economic Development and Cooperation (OECD), Paris, France

Environment (ENV) Directorate

Research Internship (Horizontal Project)

2021,2022

2017

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)	2010
	Research Assistant (ENERGTA-ERC Troject)	2019
Honors and Awards	University of Bologna, Marco Polo Scholarship University of Amsterdam, Econometric Game (2 nd Prize) Unicredit Foundation, Young Economist Best Presentation Award Euro-Mediterranean Center on Climate Change, Research Scholarship University of Bologna, PhD Scholarship Ca' Foscari University of Venice, Research Assistant Scholarship Crédit Agricole and Ca' Foscari University of Venice, Active Learning Lab (1 st Prize) Ca' Foscari University of Venice, Erasmus+ Scholarship	2023 2022 2021- 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	Randazzo, T., Pavanello, F. , De Cian, E. (2023). Adaptation to climate change: Air-conditioning and the role of remittances. <i>Journal of Environmental Economics and Management</i> , 102818. Paper	
	Pavanello, F. , De Cian, E., Davide, M., Mistry, M., et al. (2021). Air-conditioning and the adaptation cooling deficit in emerging economies. <i>Nature Communications</i> , 12(1), 1-11. Paper	
	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. Paper	
Working Papers		
RESEARCH IN PROGRESS	Reducing Inequality in the Access to Cooling Energy: Evidence from the Residential Market in India. (with I. Sue Wing) $[Writing\ First\ Draft]$	Electricity
	The Impact of Air-conditioning on Residential Electricity Demand across World Count E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [Writing First Draft]	cries. (with
	Electricity Consumption and Air-conditioning: a Global Model and Future Gridded Projections. (with E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [Analysis Stage]	
	The (Relative) Prices of Climate Change (with D. Difino) $[Analysis\ Stage]$	
SELECTED PRESENTATIONS	Internal Seminar (Mar) - CMCC and Ca' Foscari University of Venice 11th IAERE Annual Conference Internal Seminar (Feb) - CMCC and Ca' Foscari University of Venice	2023
	1st Padova Workshop on Environmental and Resource Economics 10th SISC Annual Conference 2nd ERC-ENERGYA Scientific Workshop	2022
Publications Working Papers Research in Progress	Econometrics 1, MSc in Economics Ca' Foscari University of Venice, Venice, Italy Teaching Assistant Industrial Economics, BA in Economics and Trade Randazzo, T., Pavanello, F., De Cian, E. (2023). Adaptation to climate change: Aircand the role of remittances. Journal of Environmental Economics and Management, 102 Pavanello, F., De Cian, E., Davide, M., Mistry, M., et al. (2021). Air-conditioni adaptation cooling deficit in emerging economies. Nature Communications, 12(1), 1-11. De Cian, E., Pavanello, F., Randazzo, T., Mistry, M. N., Davide, M. (2019). Househol tion in a warming climate. Air conditioning and thermal insulation choices. Environment & Policy, 100, 136-157. Paper Reducing Inequality in the Access to Cooling Energy: Evidence from the Residential Market in India. (with I. Sue Wing) [Writing First Draft] The Impact of Air-conditioning on Residential Electricity Demand across World Count E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [Writing First Draft] Electricity Consumption and Air-conditioning: a Global Model and Future Gridded I (with E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [Analysis Stage] The (Relative) Prices of Climate Change (with D. Difino) [Analysis Stage] Internal Seminar (Mar) - CMCC and Ca' Foscari University of Venice 11th IAERE Annual Conference Internal Seminar (Feb) - CMCC and Ca' Foscari University of Venice 1st Padova Workshop on Environmental and Resource Economics 10th SISC Annual Conference	2017,20 onditioni 2818. Pap ng and t Paper ds' adapt ntal Scient Electrici cries. (wi

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
26th EAERE Annual Conference
9th IAERE Annual Conference

2021

Second-year PhD Internal Seminar - University of Bologna

European Geosciences Union General Assembly

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

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

2022

2021

Investment Choices in Developing Countries - Centro Studi Luca d'Agliano

Dynamic Structural Model for Policy Evaluation - Barcelona GSE Summer School

1st ERC-ENERGYA Scientific Workshop

Refereeing

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 Annalisa Loviglio
Full Professor Assistant Professor
Ca' Foscari University of Venice University of Bologna
enrica.decian@unive.it annalisa.loviglio@unibo.it

Ian Sue Wing Anastasios Xepapadeas

Full Professor Full Professor

Boston University University of Bologna and University of Athens

isw@bu.edu anastasio.xepapadeas@unibo.it

PLACEMENT OFFICERS Pietro Biroli Tenure-track Assistant Professor University of Bologna pietro.biroli@unibo.it Vincenzo Scrutinio Assistant Professor University of Bologna vincenzo.scrutinio@unibo.it