

# Filippo Pavanello

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CONTACT INFORMATION	Piazza Scaravilli 1-2 (Room 120) Department of Economics University of Bologna Bologna (BO), 40126 Italy	VOICE: (+39) 3480610529 1 <sup>ST</sup> E-MAIL: <a href="mailto:filippo.pavanello2@unibo.it">filippo.pavanello2@unibo.it</a> 2 <sup>ND</sup> E-MAIL: <a href="mailto:filippo.pavanello@unive.it">filippo.pavanello@unive.it</a> WEBSITE: <a href="https://fpavanello.github.io/">https://fpavanello.github.io/</a>
RESEARCH FIELDS	Primary: Environmental Economics Secondary: Development Economics, Health Economics	
AFFILIATIONS	University of Bologna Euro-Mediterranean Center on Climate Change Ca' Foscari University of Venice	
EDUCATION	<b>University of Bologna</b> , Bologna, Italy <i>Department of Economics</i>  Ph.D. Candidate in Economics	2019-(expected early 2024)
	<b>Ca' Foscari University of Venice</b> , Venice, Italy <i>Department of Economics</i>  MSc. in Economics and Finance, 110/110 <i>cum Laude</i>	2018
	<b>Ca' Foscari University of Venice</b> , Venice, Italy <i>Department of Economics</i>  BA in Economics and Trade, 110/110 <i>cum Laude</i>	2016
RESEARCH EXPERIENCE	<b>Boston University</b> , Boston (MA), United States <i>Center for Innovation in Social Science</i>  Visiting Student	2023
	<b>Organisation for Economic Development and Cooperation (OECD)</b> , Paris, France <i>Environment (ENV) Directorate</i>  Research Internship	2021, 2022
	<b>Euro-Mediterranean Center on Climate Change</b> , Venice, Italy <i>Economic Analysis of Climate Impacts and Policy (ECIP) Division</i>  Affiliate Scientist	2020-
	<b>Ca' Foscari University of Venice</b> , Venice, Italy <i>Department of Economics</i>  Affiliate Researcher Research Assistant	2019- 2018, 2019
PROJECTS INVOLVED	ARPAV (Researcher) EESC/FSA Tender (Researcher) ENERGYA-ERC Project (Researcher)	2023 2022-2023 2018-2023

HONORS AND AWARDS	Inequality and the Environment Symposium: Sciences Po, <b>Participation Grant</b>	2024
	Italian Society for Climate Sciences, <b>Participation Grant</b>	2023
	University of Bologna, <b>Marco Polo Scholarship</b>	
	University of Amsterdam, <b>Econometric Game (2<sup>nd</sup> Prize, Team Leader)</b>	
	Unicredit Foundation, <b>Young Economist Best Presentation Award</b>	2022
	Euro-Mediterranean Center on Climate Change, <b>Research Scholarship</b>	2021-Present
	University of Bologna, <b>PhD Scholarship</b>	2019-Present
	Ca' Foscari University of Venice, <b>Research Assistant Scholarship</b>	2018, 2019
	Crédit Agricole and Ca' Foscari University of Venice, <b>Active Learning Lab (1<sup>st</sup> Prize)</b>	2018
Ca' Foscari University of Venice, <b>Erasmus+ Scholarship</b>	2017	
TEACHING	<b>University of Bologna</b> , Bologna, Italy <i>Teaching Assistant</i>	
	Econometrics, MSc in Economics	Fall 2022, 2023
	Econometrics, BA in Economics, Politics and Social Sciences	Spring 2024 (scheduled)
	<b>Ca' Foscari University of Venice</b> , Venice, Italy <i>Teaching Assistant</i>	
	Industrial Economics, BA in Economics and Trade	Spring 2017, 2018
PUBLICATIONS	Randazzo, T., <b>Pavanello, F.</b> , De Cian, E. (2023). Adaptation to climate change: Air-conditioning and the role of remittances. <i>Journal of Environmental Economics and Management</i> , 102818. [ <a href="#">Paper</a> ]	
	<b>Pavanello, F.</b> , 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. [ <a href="#">Paper</a> ]	
	De Cian, E., <b>Pavanello, F.</b> , Randazzo, T., Mistry, M. N., Davide, M. (2019). Households' adaptation in a warming climate. Air conditioning and thermal insulation choices. <i>Environmental Science &amp; Policy</i> , 100, 136-157. [ <a href="#">Paper</a> ]	
WORKING PAPERS	Adapting to Heat Extremes with Unequal Access to Cooling: Evidence from India. (with I. Sue Wing) [ <a href="#">Job Market Paper</a> ]	
	Public finance resilience in the transition towards carbon neutrality: Modelling policy instruments in a global net-zero emissions (with J. Fouré, R. Dellink, E. Lanzi) [ <a href="#">OECD Working Paper</a> ]	
	The Impact of Air-conditioning on Residential Electricity Demand across World Countries. (with E. De Cian, G. Falchetta, I. Sue Wing, Y. Romitti) [ <a href="#">Submitted</a> ] [ <a href="#">Paper</a> ]	
	Inequalities in global residential cooling energy use to 2050. (with E. De Cian, G. Falchetta, I. Sue Wing) [ <a href="#">R&amp;R Nature Communications</a> ] [ <a href="#">Paper</a> ]	
RESEARCH IN PROGRESS	The (Relative) Prices of Climate Change (with D. Difino) [ <a href="#">Analysis Stage</a> ]	
	No Country for Old Men: Temperature, Mortality and Adaptation in Italy (with G. Valenti) [ <a href="#">Analysis Stage</a> ]	
	Cooling the Heat: Co-benefits of Opioid-reformulation on Temperature and Intimate Partner Violence (with G. Zappalà) [ <a href="#">Analysis Stage</a> ]	
	Policies for Cooling: Increasing the Access to Heat Adaptation [ <a href="#">Analysis Stage</a> ]	

POLICY WORK	<p>Analisi preliminare propedeutica alla elaborazione della “Strategia regionale di adattamento al cambiamento climatico”: gli impatti socio-economici dei cambiamenti climatici in Veneto (ARPAV) [In Italian]</p> <p>The cost of climate change on households and families in the EU (European Economic and Social Committee) [<a href="#">Report</a>]</p>
SELECTED PRESENTATIONS	<p><b>2024:</b> Inequality and the Environment Symposium: Sciences Po (<i>scheduled</i>).</p> <p><b>2023:</b> 11th SISC Annual Conference, Internal Seminar (University of Bologna), EIEE Monthly Meeting, PhD Weekend Workshop (University of Bologna and Unicredit Foundation), LSE Environment Week, Center for Climate and Health Seminar (Boston University), Internal Seminar (March, CMCC@CaFoscari), 11th IAERE Annual Conference, Internal Seminar (February, CMCC@CaFoscari).</p> <p><b>2022:</b> 1st Padova Workshop on Environmental and Resource Economics (<i>invited</i>), 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.</p> <p><b>2021:</b> 26th EAERE Annual Conference, 9th IAERE Annual Conference, Second-year PhD Internal Seminar (University of Bologna), European Geosciences Union General Assembly.</p> <p><b>2020:</b> First-year PhD Internal Seminar (University of Bologna).</p> <p><b>2019:</b> 7th IAERE Annual Conference</p>
WORKSHOPS AND SUMMER SCHOOL	<p><b>2023:</b> PhD Weekend Workshop (University of Bologna and Unicredit Foundation).</p> <p><b>2022:</b> 2nd ERC-ENERGYA Scientific Workshop, PhD Weekend Workshop (University of Bologna and Unicredit Foundation).</p> <p><b>2021:</b> Investment Choices in Developing Countries (Centro Studi Luca d’Aglia), Dynamic Structural Model for Policy Evaluation (Barcelona GSE), 1st ERC-ENERGYA Scientific Workshop</p>
REFEREEING	Journal of Economic Behaviour and Organisation, PNAS, Nature Communications, Climatic Change, Mitigation and Adaptation Strategies for Global Change
COMPUTER SKILLS	R, Stata, GAMS, L <sup>A</sup> T <sub>E</sub> X, Microsoft Office, Github, Markdown
LANGUAGES	Italian (native), English (fluent), French (fluent)
MEMBERSHIPS	<p>European Economic Association (EEA)</p> <p>European Association of Environmental and Resource Economics (EAERE)</p> <p>Italian Association of Environmental and Resource Economics (IAERE)</p> <p>Italian Society for Climate Sciences (SISC)</p>
NETWORK ACTIVITIES	<p>Co-organiser of the ‘Faculty Afterwork Drinks’ 2022-</p> <p>Co-founder and co-organiser of the ‘Research in Steps’ Seminar Series for PhD Students 2021-</p> <p>Co-founder and co-organiser of the ‘Bologna Environmental Economics Reading Group’</p>

REFERENCES

**Annalisa Loviglio**  
Assistant Professor  
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