# Marta Talevi

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## RESEARCH INTERESTS

Primary: Environmental Economics, Energy Economics, Applied Microeconomics Secondary: Behavioural Economics, Development Economics

## CURRENT APPOINTMENT

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2023-	Assistant Professor, School of Economics, University College Dublin (UCD), Ireland
	EDUCATION
2015-20	Ph.D Environmental Economics, London School of Economics, UK
2012-15	Master's Economics, Sant'Anna School of Advanced Studies & University of Pisa, Italy
	(Honours College Student at Sant'Anna School of Advanced Studies)
2011-12	Erasmus Exchange Student, Durham University, UK
2009-12	Bachelor's Economics, University of Pisa, Italy
	(Honours College Student at Sant'Anna School of Advanced Studies)
WORK EXPERIENCE	
2022-23	Assistant Professor, Department of Environmental Economics, Institute for Environmental Studies
	(IVM), Vrije Universiteit Amsterdam, The Netherlands
2021-22	Postdoctoral Associate, Yale School of the Environment, Yale University, USA
2019-	Fellow, Initiative for Sustainable Energy Policy (ISEP), Johns Hopkins SAIS
2018-20	Visiting Researcher, Yale School of the Environment, Yale University, USA
2018-	Member of Environment for Development (EfD) Sustainable Energy Transition Initiative (SETI) and
	Women in Environmental Economics for Development (WinEED)
2016-	Consultant and Research Assistant: the World Bank; Practical Action UK; Grantham Research Institute
	on Climate Change and the Environment; Dept of Government, LSE; Dept of Geography and
	Environment, LSE; Nuffield College, University of Oxford; Dept of Political Science, Duke University
2015 16	(environmental, energy, and development economics; data analysis; survey design)
2015-16	Field Coordinator and Research Assistant for the University of San Francisco
2014	(RCT on financial inclusion; lab-in-the-field experiment on gendered responses to incentives)
2014	Research Intern, Energy Environment and Resources Department, Chatham House, London, UK
2013	Trainee, OECD Development Centre, Paris, France
ACADEMIC PUBLICATIONS	

Talevi, M., Pattanayak, S. K., Das, I., Lewis, J. J., & Singha, A. K. (2022). **Speaking from experience: Preferences for cooking with biogas in rural India**. *Energy Economics*, 105796.

Standal, K., Talevi, M., & Westskog, H. (2020). **Engaging men and women in energy production in Norway and the United Kingdom: The significance of social practices and gender relations.** *Energy Research and Social Science, 60*, 101338.

Groom, B., & Talevi, M. (2020). **How does economics address the environment?** – book chapter, in Deane, K., & Van Waeyenberge, E. (eds). *Recharting the History of Economic Thought*, MacMillan International.

## WORKING PAPERS AND SELECTED WORK IN PROGRESS

Ludolph, L., Šedová, B., & Talevi, M. (2022). Inequality and Security in the Aftermath of Internal Population Displacement Shocks: Evidence from Nigeria. *Policy Research Working Paper*, WPS 10053, World Bank Group.

Talevi, M., Shiran, M., Dai, H., Wu, Y., Zhang, H., Guo, H., Kota, S.H., Kennedy, R., & Urpelainen, J. Anthropogenic Air Pollution and Socio-economic Marginalization in India: a Sectoral Analysis. [R&R]

Talevi, M. Incentives for the energy transition: Feed-in tariffs, rebates, or a hybrid design?

Talevi, M. Keeping up with the neighbours or learning from them? The role of peer effects in the diffusion of residential solar PV.

Talevi, M. Demand for improved cookstoves or demand for improvements? Evidence from refugee settlements in sub-Saharan Africa.

Gillingham, K., Spiller, B., & Talevi, M. The EV rebound effect(s).

Yegbemey, R., Djebbari, H., Adimi, E.O., Tanner, M., & Talevi, M. Introducing ICT-enabled climate services to build smallholder farmers resilience: Evidence from an experimental study in Benin. [AEA RCT Registry <a href="https://www.socialscienceregistry.org/trials/9294">https://www.socialscienceregistry.org/trials/9294</a>]

Talevi, M. Willingness to contribute to public lighting in refugee settlements in sub-Saharan Africa: The role of gender norms, proximity, and likelihood of use.

## POLICY PUBLICATIONS

Jeuland, M., Jaime, M., Chávez, C., Gómez, W., Salazar, C., Oyarzo, M., Vasquez, C., Uribe, A., Talevi, M., & Litzow, E. (2023). *An Actionable Research Agenda for Inclusive Low-Carbon Transitions for Sustainable Development in the Global South: Sustainable Energy Transitions*, Environment for Development (EfD).

Standal, K., Westskog, H., van Kraalingen, I., Paolucci, L., Reljic, M., Talevi, M., Chubyk, A. (2018), *Synthesis Report on the case study "From Consumer to Prosumer"*.

Practical Action (2017), Poor people's energy outlook 2017: Financing national energy access: a bottom-up approach, Practical Action Publishing, Rugby, UK.

OECD (2015), Innovation Policy in Panama: Design, Implementation and Evaluation, OECD Publishing, Paris.

#### **TEACHING**

## UCD (2023-)

Economics and Sustainability [undergraduate]

Environmental Economics [undergraduate]

Intermediate Microeconomics II [undergraduate]

VU Amsterdam & Amsterdam University College (2022-2023)

Sustainable Energy Systems [postgraduate]

Environmental Economics [undergraduate]

Energy, Climate, and Sustainability [undergraduate]

London School of Economics and Political Science (TA, 2016-2019)

Math Camp: Introductory Course in Mathematics and Statistics (statistics module) [postgraduate]

Applied Regression Analysis [postgraduate]

Applied Environmental Economics (selected classes) [undergraduate]

Environment and Development (economics module) [undergraduate]

Environmental Economics and Sustainable Development [undergraduate]

## **GRANTS AND AWARDS**

EfD Research Fund for "Solar-powered irrigation systems and resilience to climate change: a viability analysis" (2023-2025); co-PI

Hamburg University Transfer Fund for "Building resilience and adaptation to climate change through information technology and climate services: Smallholder and subsistence farmers in Benin" (2021-2022); co-PI

Finalist, USAEE Energy Economics Young Professional Best Paper Award Competition (2021)

Colorado Technology Primer for Economists and Social Scientists, Colorado School of Mines (2019)

Lasserre-Renzetti Prize for best student paper at the Canadian Resource and Environmental Economics Association annual conference (2019)

UK ESRC DTC grant for Overseas Institutional Visit at Yale University (2018-2019)

UK ESRC DTC Collaborative Award for work with Practical Action (2016-2017)

UK Economic and Social Research Council doctoral grant for doctoral research (ESRC DTC), with Advanced Quantitative Methods (AQM) enhanced stipend (2015-2019)

Sant'Anna School of Advanced Studies funds for research stay at École Normale Supérieure (ENS), Paris (2013) Full merit-scholarship, residential honours college (BSc and MSc) at Sant'Anna School of Advanced Studies (admission rate: 5%) (2009-2015)

#### **PRESENTATIONS**

2023: Dutch annual environmental economics workshop. Invited guest lectures at Ghent University; University of Bologna. Invited seminars at University College Dublin, Geneva Graduate Institute (IHEID); Nova Business School; Ghent University.

2022: Electricity Camp in the Rockies; CREEA early career workshop; CESifo Area Conference on Energy and Climate Economics; Mannheim Conference on Energy and the Environment; VU Amsterdam Spatial Economics internal seminar.

2021: Yale Environmental Economics seminar; EfD Sustainable Energy Transition Initiative meeting; MultiplEELeipzig; EMEE; OSWEET; CREEA; USAEE Young Professional Research Competition. Invited seminar at University of Delaware Applied Economics and Statistics

2020: EfD annual meeting; CREEA; EAERE; EfD Sustainable Energy Transition Initiative meeting; ISEP workshop.

2019: CREEA; EAERE; Northeast Workshop on Energy Policy and Environmental Economics, Harvard University; CREEA PhD workshop; EfD Sustainable Energy Transition Initiative meeting; Yale Environmental Economics prospectus workshop.

2018: OFGEM workshop; WCERE; AWEEE; ISEFI; LSE Geography & Environment Inter-cluster Seminar; EfD Sustainable Energy Transition Initiative spring meeting.

## PROFESSIONAL ACTIVITIES AND SERVICE

Referee for: Energy Economics; Resource and Energy Economics; Energy Policy; Technological Forecasting & Social Change; Grantham Research Institute WP series

Organizer, ETH-Yale EMEE Summer School (2021); LSE Geography & Environment Inter-cluster Seminars (2018)

## LANGUAGES AND IT SKILLS

Italian: native English: fluent French: intermediate Spanish: intermediate Extensive experience with Stata, R, ArcGIS, LaTeX. Some knowledge of Python, MATLAB, Visual Basic.