

MATTEO MAZZARANO

Via P.A. Mattioli, 10, 53100 Siena - Italia
matteo.mazzarano@unisi.it ◇ Date of Birth: 16/09/1992

EDUCATION

Università degli Studi di Parma *November 2017 – April 2021*
PhD in Economics and Management of Innovation and Sustainability (English)
with Scholarship from 11/2017 to 05/2020

Università di Bologna *2015 – 2017*
Master of Science in Resource Economics and Sustainable Development (English)
Department of Economics

Università degli Studi di Roma III *2012 – 2015*
Bachelor in Political Science (Italian)
Department of Political Science

RESEARCH EXPERIENCE

Research Fellow for Università di Siena, Department of Political and International Sciences *Since 2022*
RTDA, Settori Scientifico-Disciplinari: SECS-P02

Post-Doc for Università Cattolica del Sacro Cuore, Department of Mathematics and Physics *2020-2022,*
Assegno di Ricerca, Settori Scientifico-Disciplinari: SECS-P01

Affiliated to Fondazione ENI Enrico Mattei *2020-2021*

Visiting Scholar for Bodenkultur Wien Universität *November 2019-March 2020*
Advancement of the PhD thesis, Invited by prof. Helmut Haberl

Visiting Scholar for KU Leuven *January-April 2019*
Advancement of the PhD thesis, Invited by Prof. Simon de Jaeger

Research Assistant for Università degli studi di Ferrara, Department Economics and Management *2017-2020*
PhD Student, Settori Scientifico-Disciplinari: SECS-P01, SECS-P02, SECS-P06

RESEARCH PROJECTS

Disclosure, Measurement, Management and Mitigation of Climate Change Risk for Companies (DeRisk-CO), Fondazione ENI Enrico Mattei *2020-2021*

Director: Prof. Stefano Pareglio

Econometrics Analysis of Firms Climate Risks (EARisk), Fondazione ENI Enrico Mattei *2020-2021*

Director: Prof. Stefano Pareglio

TEACHING EXPERIENCE

Katholieke Universiteit Leuven *October-November 2021*
Visiting Lecturer-Sustainable Development

Università Cattolica del Sacro Cuore

Since 2020

*Culture della Materia in Economia Politica, Matematica Finanziaria,
Economia dell'Ambiente e dell'Energia*

Università degli studi di Ferrara

2018-2019

Tutor for International Students

TECHNICAL SKILLS

Modeling and Analysis

R, Stata, Matlab (or Octave), Python (Sagemath)

Writing & Tools

MS Office, Latex, Linux Bash

ACADEMIC WORK

Journal Articles

- Chakraborty, S.K., Mazzanti, M., and Mazzarano, M., "Municipal Solid Waste generation dynamics. Breaks and thresholds analysis in the Italian context." *Waste Management* 144 (2022): 468-478
- Mazzanti, M., Mazzarano, M., Zecca, E., A selection bias approach in the circular economy context: The case of organic municipal solid waste in Italy, *Journal of Cleaner Production*, Volume 348, (2022), 131266
- Guastella, G., Mazzarano, M., Pareglio, S., Spani, R. (2022). Do environmental and emission disclosure affect firms performance?. *Eurasian Business Review*
- Mazzarano, M. (2021). Criticality assessment of green materials: institutional quality, market concentration and recycling potential. *European Journal of Social Impact and Circular Economy*, 2(3), 1-14.
- Mazzarano, M., De Jaeger, S., Rousseau, S. (2021). Non-constant income elasticities of waste generation. *Journal of Cleaner Production*, 297, 126611.
- Mazzanti, M., Mazzarano, M., Pronti, A., Quatrosi, M. (2020). Fiscal policies, public investments and wellbeing: mapping the evolution of the EU. *Insights into Regional Development*, 2(4), 725-749.
- Mazzarano, M. (2020). Estimating total potential material recovery from EEE in EU28. *Resources Policy*, 68, 101785.

Working Papers & Conference Proceeding

- G Guastella, M Mazzarano, S Pareglio, T Xepapadeas, (2021), *Climate reputation risk and abnormal returns in the stock markets: a focus on large emitters*, (Presented on EAERE 2021) (Submitted to *International Review of Financial Studies*)
- G Guastella, M Mazzarano, S Pareglio, T Xepapadeas, (2021), *Carbon Boards and Transition Risk: Explicit and Implicit exposure implications for Total Stock Returns and Dividend Payouts*, *FEEM WORKING PAPERS*, 2021.29 (Working Paper)
- Matteo Mazzarano, (2021), *Material Governance and Circular policies: how do Waste Policies affect Household Appliances' accumulation*, *Cercis Working Papers* (Workshop CERCIS SEEDS, 2021)
- M Ferraresi, M Mazzanti, M. Mazzarano, L. Rizzo, R. Secomandi, (2020), *Political cycles and yardstick competition in the recycling of waste. Evidence from Italian provinces*, *Working papers* 93, *Società Italiana di Economia Pubblica* (Working Paper)

Briefs

- Mazzarano, Matteo, *Digital Diffusion and Covid Vaccine* (May 18, 2021). *FEEM Policy Brief* No. 1 - 2020

PhD Thesis

- *Circular Economy and Its Socio-Economic Values*, Matteo Mazzarano, Massimiliano Mazzanti (Tutor) 2021

Peer-Review Activity

Economia Politica, Frontiers in Climate, Cleaner Production

Prizes

- *Doctoral Scholarship*
- *Doctor Europeus*

LANGUAGES

English C1

CONFERENCES

- CINSO Conference 12-14 June 2022, Naples (Presenter and Discussant)
- Finance & Accounting 2022 Annual Research Symposium (Remote, Presented and Discussant)
- Association for Public Economic Theory 8-9 June, Paris (Remote, Presenter) - IAERE Annual Conferences. 21-23 April 2022, Cagliari (Presenter)
- EAERE Annual Conferences. 23 June 2021, Berlin (Chair)
- Workshop CERCIS & SEEDS: Making the Circular Economy work. February 23-25, 2021 (Chair)
- EAERE Annual Conferences. 3 July 2020, Berlin (Chair)
- IAERE Annual Conferences. 6-7 February 2020, Brescia (Presenter)
- Centre for Research in Circular economy, Innovation and SMEs First annual workshop. 16 - 18 December 2019 (Presenter)
- EAERE General Conference Manchester 26 - 29 June 2019
- The Land, Environment, Economics and Policy Institute (LEEP) conference 24 - 25 June 2019, Exeter (Poster presenter)
- Seventh IAERE Annual Conference 7-8 February 2019, Udine (Poster presenter)
- SIE Conferenza Annuale 25-26 Ottobre 2018
- IAERE Turin Conference 15-16 February 2018
- 1st AIEE Energy Symposium, Current and Future Challenges to Energy Security (Presenter)
- The Universality of Human Rights in the 21st Century, IAPSS Conference, October 20-24, 2014
- The limits of Global Governance, IAPSS Conference, 31 March - April 5 2014
- Challenges to the Global Political Economy, IAPSS Conference, 27 September - 1 October 2013