

MATTEO MAZZARANO

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
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
Department of Political Science

RESEARCH EXPERIENCE

Affiliated to Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC) *Since September 2022*

Information Systems for Climate science and Decision-making (ISCD) Division

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 (FEEM) *2020-2021*

Visiting Scholar for Bodenkultur (BOKU) 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 PROJECTS

Maximizing the synergy of European research Governance and Innovation for Climate Action (MAGICA), CMCC *Since 2022*

Director: Giulia Galluccio

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

Director: Prof. Stefano Pareglio

Econometrics Analysis of Firms Climate Risks (EARisk), FEEM *2020-2021*

Director: Prof. Stefano Pareglio

TECHNICAL SKILLS

Modeling and Analysis R, Stata, Matlab (or Octave), Python (Sagemath)

Writing & Tools MS Office, Latex, Linux Bash

Languages English (Advanced), German (Basic)

ACADEMIC WORK

Journal Articles

- M Ferraresi, M Mazzanti, M. Mazzarano, L. Rizzo, R. Secomandi, (2023), *Political cycles and yardstick competition in the recycling of waste. Evidence from Italian provinces*, *Regional Studies (In Press)*
- Mazzarano, M., Quatrosi, M., Pronti, A. (2022). *Waste management and Italian provinces: Why pay more for less?. Waste Management*, 154, 340-349.
- Guastella, G., Mazzarano, M., Pareglio, S., Xepapadeas, A., *Climate reputation risk and abnormal returns in the stock markets: A focus on large emitters*, *International Review of Financial Analysis*, 2022, 84, 102365
- Mazzarano, M. (2022). *Material governance and circularity policies: How waste policies and innovation affect household appliances' accumulation*. *Ecological Economics*, 200, 107538. (**Fifth PhD Thesis Chapter**)
- Massimiliano, 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
- Chakraborty, S. K., Mazzanti, M., Mazzarano, M. (2022). *Municipal Solid Waste generation dynamics. Breaks and thresholds analysis in the Italian context*. *Waste Management*, 144, 468-478.
- 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. (**First PhD Thesis Chapter**)
- Mazzarano, M., De Jaeger, S., Rousseau, S. (2021). *Non-constant income elasticities of waste generation*. *Journal of Cleaner Production*, 297, 126611. (**Third PhD Thesis Chapter**)
- 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. (**Fourth PhD Thesis Chapter**)

Working Papers & Conference Proceeding

- 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
(Presentation in IAERE 2022, EAERE 2022, SIECon 2022)

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, Structural Change and Economic Dynamics, Business Strategy and the Environment, Waste Management