

# MATTEO MAZZARANO

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

## EDUCATION

|   |                                   |
|---|-----------------------------------|
| <b>Università degli Studi di Parma</b><br>PhD in Economics and Management of Innovation and Sustainability (English)<br>with Scholarhip from 11/2017 to 05/2020 | <i>November 2017 – April 2021</i> |
| <b>Università di Bologna</b><br>Master of Science in Resource Economics and Sustainable Developement (English)<br>Department of Economics                       | <i>2015 – 2017</i>                |
| <b>Università degli Studi di Roma III</b><br>Bachelor in Political Science (Italian)<br>Department of Political Science   | <i>2012 – 2015</i>                |

## RESEARCH EXPERIENCE

|  |                                 |
|--|---------------------------------|
| <b>Research Fellow for Università di Siena, Department of Political and International Sciences</b><br><i>RTDA, Settori Scientifico-Disciplinari: SECS-P02</i>                              | <i>Since 2022</i>               |
| <b>Post-Doc for Università Cattolica del Sacro Cuore, Department of Mathematics and Physics</b><br><i>Assegno di Ricerca, Settori Scientifico-Disciplinari: SECS-P01</i>                   | <i>2020-2022,</i>               |
| <b>Affiliated to Fondazione ENI Enrico Mattei</b>  | <i>2020-2021</i>                |
| <b>Visiting Scholar for Bodenkultur Wien Universität</b><br><i>Advancement of the PhD thesis, Invited by prof. Helmut Haberl</i>   | <i>November 2019-March 2020</i> |
| <b>Visiting Scholar for KU Leuven</b><br><i>Advancement of the PhD thesis, Invited by Prof. Simon de Jaeger</i>  | <i>January-April 2019</i>       |
| <b>Research Assistant for Università degli studi di Ferrara, Department Economics and Management</b><br><i>PhD Student, Settori Scientifico-Disciplinari: SECS-P01, SECS-P02, SECS-P06</i> | <i>2017-2020</i>                |

## RESEARCH PROJECTS

|  |                  |
|--|------------------|
| <b>Disclosure, Measurement, Management and Mitigation of Climate Change Risk for Companies (DeRisk-CO), Fondazione ENI Enrico Mattei</b><br>Director: Prof. Stefano Pareglio | <i>2020-2021</i> |
| <b>Econometrics Analysis of Firms Climate Risks (EARisk), Fondazione ENI Enrico Mattei</b><br>2020-2021<br>Director: Prof. Stefano Pareglio                                  |                  |

## TEACHING EXPERIENCE

|   |                              |
|---|------------------------------|
| <b>Katholieke Universiteit Leuven</b><br><i>Visiting Lecturer-Sustainable Development</i> | <i>October-November 2021</i> |
|---|------------------------------|

---

## 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, Massimilano Mazzanti (Tutor) 2021

## **Peer-Review Activity**

*Economia Politica, Frontiers in Climate, Cleaner Production*

## **Prizes**

- *Doctoral Scholarship*
- *Doctor Europeus*

## **LANGUAGES**

---

English C1

## **CONFERENCES**

---

- CINSC 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
- 1<sup>st</sup> 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