

ANNEX B**UNIVERSITY OF MILAN**

Public selection for recruiting No.2613/2022 research associate(s) under art.24, paragraph 3.a, of Law No.240/2010 for competition sector 13/A1, (scientific-disciplinary sector SECS-P03) at the Department of Economics, Management and Quantitative Methods - Competition code 4998

[Veronica Lupi]

CURRICULUM VITAE

PERSONAL DATA (DO NOT INCLUDE YOUR PERSONAL ADDRESS AND LANDLINE OR MOBILE PHONE NUMBER)

SURNAME	LUPI
NAME	VERONICA
DATE OF BIRTH	[14, May, 1987]

QUALIFICATIONS**DEGREE**

(Specify full degree name, University, date, etc.)

2010: B.Sc. Political Science, University of Milan

2012: M.Sc Economics and Political Science, University of Milan

DOCTORAL DEGREE OR EQUIVALENT QUALIFICATION EARNED IN ITALY OR ABROAD / MEDICAL SPECIALISATION DIPLOMA OR EQUIVALENT QUALIFICATION, FOR THE RELEVANT SECTORS, EARNED IN ITALY OR ABROAD

(Specify qualification full name, institution, date, etc.)

2018: Ph.D.in Economics, University of Milan

RESEARCH CONTRACTS, RESEARCH FELLOWSHIP CONTRACTS, POSTDOCTORAL SCHOLARSHIPS OR SIMILAR CONTRACTS *(Specify, for each contract, university/institution, starting and termination date, etc.)*

April 2021-ongoing: post-Doctoral researcher at the Department of Economics, Management and Quantitative Methods.

2021- ongoing: Currently part of the research program in Modeling the Energy Transition (MET) at the Eni Enrico Mattei foundation in Milan.

September 2019 - March 2021: Post-Doctoral researcher at the centre for Research in Geography, Resources, Environment, Energy, and Network (GREEN) at Bocconi University.

2018-2019: Researcher at the Chair of Resource Economics, ETH, Zurich. Supervisor: Professor Lucas Bretscher research team.

2018-2019: Researcher at the Lombardy Foundation for the Environment, Milan.

2014-2018: Ph.D. in Climate change economics and modeling techniques (integrated-assessment models). Supervisors: Prof. Marzio Galeotti, Prof. Simone Marsiglio.

2016: Visiting period at the Tilburg Sustainability Center. Supervisor: Professor Reyer Gerlagh.

2013: Research assistant at the Centro Studi Luca d'Agliano, Milan. Main task: mapping firms' competitiveness indicators surveying already existent databases and indicators.

TEACHING ACTIVITIES AT ITALIAN OR FOREIGN UNIVERSITIES

(Specify academic year, university, degree course, number of hours etc.)

2019-2022: Lecturer in Quantitative Methods - Mathematics, Course MAPS, Department of Economics, Management and Quantitative Methods, University of Milan, Italy (40 hours each a.y.)

2021-2022: Teaching assistant in Public Finance, Course EMA, Department of Economics, Management and Quantitative Methods, University of Milan, Italy (40 hours)

2020-2021: Lecturer in Sustainable Development (in English), Course EFE, Department of Environmental Science and Policy, University of Milan, Italy (20 hours)

2018: Invited Lecturer in Sustainable Water Consumption in Tourism, Master RIDEF 2.0, Polytechnic University of Milan, Italy (4 hours)

2017-2018: Lecturer in Statistics, Course RISTO, Department of Environmental Science and Policy, University of Milan, Italy (40 hours)

2016-2018: Teaching Assistant in Advanced Macroeconomics, taught in English, Course EPS, Department of Economics, Management and Quantitative Methods, University of Milan, Italy (20 hours each a.y.)

ATTESTED TRAINING OR RESEARCH ACTIVITIES AT QUALIFIED ITALIAN OR FOREIGN INSTITUTIONS

(Specify academic year, institution, course, period, etc.)

2022: Course in Geospatial Analysis for Social and Political Sciences. Instructor: prof. Michael Shin (UCLA)

2021: edX Verified certificate for Introduction to Computational Thinking and Data Science (online)

2021: edX Verified certificate for Introduction to Computer Science and Programming using Python (online)

2019: FeltrinelliCamp: Rethinking Capitalism, from Globalization to Humanization, Feltrinelli Foundation, Milan, Italy

2016: PhD. Course in Economic Growth and Climate Change, University of Tilburg, the Netherlands

2016: Summer school in Advanced Panel Econometric: theory and applications

2015: PhD. Course in Methods and Tools for the Analysis of Climate Change Impacts and Policies, University Ca' Foscari, Venice, Italy

ORGANISATION, SUPERVISION AND COORDINATION OF NATIONAL AND INTERNATIONAL RESEARCH GROUPS, OR PARTICIPATION IN THEM

(For each entry, specify year, role, research group, etc.)

2021-2022: Jean Monnet Centre of Excellence project. **Role**: project coordination.

2019-2021: European project "Collective Action Models for Energy Transition and Social Innovation - COMETS", Horizon2020. **Role**: researcher. **Main Tasks**: contribution to questionnaire design and survey data analysis on energy communities; writing deliverables; peer-reviewed papers based on COMETS' project outputs.

2018-2020: European project "Tourism water management for sustainable ADRION coastal areas - TOUREST", Interreg. **Role**: researcher and project coordination. **Main tasks**: TOUREST project coordination. Writing and presenting deliverables in workshops and meetings, networking with partners, and establishing new partnerships with local and regional stakeholders for future collaborations.

2013: "Mapping European Competitiveness- MAPCOMPETE", 7th framework Programme (FP7) of the European Commission. **Role**: Research Assistant. **Main task**: data analysis.

SPEAKING AT NATIONAL AND INTERNATIONAL CONFERENCES AND CONVENTIONS

(Specify conference/convention title, date, etc.)

June 2022: XIV International Conference of the European Society for Ecological Economics (ESEE), Pisa, Italy

April 2022: Congress of the Italian Association of Environmental and Resource Economists (IAERE), Cagliari, Italy

October 2021: Workshop in Research Dialogues on the complexity of the energy transition, University of Brescia, Italy

August 2021: Invited Lecturer in the First Summer School in Development, Growth, Environmental Sustainability from an economic and mathematical point of view, Cagliari, Italy

December 2019: Workshop in Development, Growth and Sustainability in Wildlife Land, Cagliari, Italy

November 2020: How to achieve the SDGs through local action, International Online Workshop, GREEN, Bocconi University, Milan.

August 2018: European Economic Association (EEA) congress, Cologne, Germany

June 2018: World Congress of Environmental and Resource Economists (WCERE), Gothenburg, Sweden

NATIONAL AND INTERNATIONAL AWARDS AND ACCOLADES FOR RESEARCH ACTIVITY

(Specify award, date, issuing organisation, etc.)

2014-2017: Lombardy advanced school for economic research (LASER), Scholarship, University of Milan

SCIENTIFIC PRODUCTION

SCIENTIFIC PUBLICATIONS

(For each publication, specify the following: authors' names, full title, publisher, date and place of publication, ISBN/ISSN/DOI or equivalent code)

- Fertility and Climate Change (with R. Gerlagh and M. Galeotti), ***The Scandinavian Journal of Economics***, forthcoming (2022).
- Morretta V., Lupi V. Earth's Orbits at Risk: The Economics of Space Sustainability. The socio-economic benefits of Earth Observation: insights from the Italian downstream industry in Sustainability of Space Infrastructures, ***OECD publication***, forthcoming (2022).
- Population Growth and Climate Change: A Dynamic Integrated model of Climate change and Demography (DICED) (with S. Marsiglio), ***Ecological Economics*** (2021).
<https://doi.org/10.1016/j.ecolecon.2021.107011>
- A Characterization of European Collective Action Initiatives and Their Role as Enablers of Citizens' Participation in the Energy Transition (with Candelise, C.; Calull, M.A.; Delvaux, S.; Valkering, P.; Hubert, W.; Sciuillo, A.; Ivask, N.; van der Waal, E.; Iturriza, I.J.; Paci, D.; Della Valle, N.; Koukoulakis, G.; Dunlop, T.), ***Energies*** (2021) <https://www.mdpi.com/1996-1073/14/24/8452>.
- The aggregate contribution of German and Italian energy community initiatives to the upscaling of PV in the energy transition (with A. Wierling, J. P. Zeiss, V. J. Schwanitz, A. W., C. Candelise and A. Sciuillo), ***Energies*** (2021). <https://www.mdpi.com/1996-1073/14/8/2258>

OTHERS

Working In Progress
<ul style="list-style-type: none"> • Human Population, Emissions and Climate Change: Integrating IAMs and the STIRPAT Framework with (Danilo Liuzzi and Simone Marsiglio) • The effects of population, technology and affluence on CO2 emissions in the global economy (with D. Valenti and M. Galeotti) • A Regional Integrated Assessment Model of Climate and the Economy: Which role for the Mediterranean region? (with C. Castelli, M. Castellini, C. Gusperti and S. Vergalli) • The impact of data availability on firm performance: an exploratory study on the Earth Observation downstream sector in Italy (with V. Morretta, L. Zirulia)
Computer Skills
Statistical Packages: Stata, Gretl, R Languages: GAMS, Julia, Python Application: LaTeX

Date

07/07/2022

Place

Milan, Italy