

FLORA MARCHIORO

flora.marchioro@usi.ch ◇ Via Buffi 6, 6900, Lugano, Switzerland ◇ Citizenship: Italian

EDUCATION

UNIVERSITÀ DELLA SVIZZERA ITALIANA Lugano (Switzerland)
Ph.D. in Economics. Supervisor: Prof. M. Filippini 2021-2026

STUDY CENTER GERZENSEE Gerzensee (Switzerland)
Swiss Program for Beginning Doctoral Students in Economics. 2021-2022

NOVA SCHOOL OF BUSINESS AND ECONOMICS Lisbon (Portugal)
M.Sc. in Economics, Public Policy Track. 2018 - 2020
• Thesis: *The Impact of Fiscal Incentives on Electric Vehicle Adoption in Europe*. Advisor: Prof. M. A. Cunha-e-Sá. Grade: 20/20.

FREE UNIVERSITY OF BOZEN Bolzano (Italy)
B.Sc. in Economics and Social Sciences. 2014 - 2017
• Thesis: *The Design of Fiscal Policies Towards a Circular Economy in the European Union*. Advisor: Prof. M. Tonin.

UNIVERSITÄT PASSAU Passau (Germany)
Visiting Student. 2016

ADDITIONAL EDUCATION

- Dynamic Economics: Solving and Estimating Dynamic Models, Università della Svizzera italiana. *Summer 2024*
- Energy Economics Summer School, Barcelona School of Economics. *Summer 2023*
- Recent Advances in Causal Inference, Università della Svizzera italiana. *Fall 2022*

WORKING PAPERS

IMPACT OF MONETARY INCENTIVES ON THE ADOPTION OF DIRECT LOAD CONTROL ELECTRICITY TARIFFS BY RESIDENTIAL CONSUMERS, with Davide Cerruti, Massimo Filippini and Jonas Savelsberg. CER-ETH Working Paper, Dec 2023.

Abstract: To overcome the inherent clash between the ever-increasing push for electrification in the transportation and heating sectors, and the intermittent nature of renewable energy sources, demand response solutions such as direct load control (DLC) tariffs are receiving growing attention from researchers and policymakers. The present study aims to investigate the impact of two measures (i.e. a video intervention and an upfront subsidy) in increasing the acceptance rates of an existing DLC tariff targeted at electric vehicle charging stations and heat pumps in Switzerland. To achieve this, we combine two randomized-controlled trials: (1) a stated-choice contingent valuation on electric vehicle owners to confirm the validity of the upfront subsidy, and (2) a revealed-preference field experiment on an existing DLC tariff proposed to the clients of a local distribution system operator. Results suggest that both measures of video and monetary intervention increase contact and subscription rates to the proposed DLC tariff, although the monetary intervention appears to be more convincing to consumers. Further, we use these results in combination with a bottom-up electricity market model to simulate the consequences on the level of system cost of a large-scale implementation of a DLC tariff.

WORK IN PROGRESS

- Multidimensional climate risk and firm behaviour, with Sébastien Houde.
- The impact of free carbon credits on emissions: Evidence from France.
- Can financial resources improve national exams scores? Evidence from a prize in Ceará, Brazil, with João Pereira dos Santos.

RESEARCH EXPERIENCE

NOVA ENVIRONMENTAL ECONOMICS RESEARCH CENTER, NOVA SBE Lisbon (Portugal)
Research assistant to Prof. Cunha-e-Sá. *Summer 2019 - Spring 2021*

MARKET RESEARCH CENTER, PWC Luxembourg (Luxembourg)
Economics research assistant. *Spring 2020*

NON PEER-REVIEWED PUBLICATIONS

SEAGRASS ECOSYSTEM SERVICES VALUATION, with Carina Vieira Da Silva. 2019
VALPRAD Project. Nova Forum Executivos, Dec 2019.

AWARDS and SCHOLARSHIPS

- PhD Program Full Scholarship by Università della Svizzera italiana. 2021- Present
- Merit Scholarship by Nova School of Business and Economics. 2018- 2020

CONFERENCES and SEMINARS

Brown Bag Seminar, USI Lugano. • EMEE 2024, ETH Zurich. 2024
FSR Workshop, EUI Florence. • Brown Bag Seminar, USI Lugano. • SERE 2023, ETH Zurich. 2023

TEACHING

UNIVERSITÀ DELLA SVIZZERA ITALIANA Lugano (Switzerland)

- TA for *Regional Economics and Policy* (B.Sc. course) Spring 2022 - 2023 - 2024
- TA for *Introduction to Public Economics and Sustainable Development* (B.Sc. course) Fall 2023
- TA for *Public Economics* (M.Sc. course) Spring 2022 - 2023 - 2024
- TA for *Public Economics B* (B.Sc. course) Fall 2022

RESEARCH INTERESTS

Energy Economics, Environmental Economics, Public Policy.

CERTIFICATIONS, IT and LANGUAGE SKILLS

Stata, **LaTeX**, advanced. **Python**, intermediate. **R**, **Julia**, **Matlab**, beginner.
Italian, native speaker. **English**, fluent. **German**, good. **Portuguese**, basic.