CAROLE MARULLAZ

University of Zurich, Department of Economics, Schönberggasse 1, 8001 Zurich, Switzerland
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EDUCATION

University of Zurich *2021 - Present*
PhD in Economics
Advisors: Prof. David Hémous and Prof. Florian Scheuer

Yale University *2025 - 2026*
Visiting PhD Student
Host: Prof. Michael Peters

Paris School of Economics *2019 - 2021*
Master in Analysis and Policy in Economics
Advisors: Prof. François Fontaine and Prof. Katheline Schubert

University of Geneva *2014 - 2017*
Bachelor of Arts in International Relations
Visiting student, University of Washington (2017)

RESEARCH FIELDS

Primary: Macroeconomics, Environmental and Energy Economics
Secondary: International Trade

RESEARCH

Job Market Paper

Make or buy? Allocative energy efficiency in production networks, with Giacomo Romanini

Work in Progress

The Power of Industrial Policy: The Global Impact of Chinese Subsidies on Solar Innovation and Emissions Reduction, with David Hémous and Claudia Gentile

Carbon Tax and Labor Reallocation: The Role of Firm Heterogeneity and Energy Efficiency, with François Fontaine and Katheline Schubert

Firms' response to energy price shocks, with François Fontaine

Policy Publications

Fontaine F., Marullaz C. (2023) *Choc de l'énergie, prix du carbon et emploi : une analyse sur données individuelles*, Conseil d'Analyse Économique, *Focus* 102, Novembre 2023

RELEVANT WORK EXPERIENCE

University of Zurich *Nov. 2022 - Oct. 2023*
Research Assistant to Professor Josef Zweimüller

University of Lausanne *Summer 2020*
Research Assistant to Professor Rafael Lalive

Institute for Industrial Ecology and Green Economy, Switzerland *Fall 2017*
Research Fellow

TEACHING EXPERIENCE

TA for Macroeconomics for Research Students Part I - PhD core course *Fall 2022, 2023*
TA for Business Cycle Analysis: A historical perspective - MA course *Spring 2023, 2024*
TA for History of Business Cycle Theory - MA seminar *Spring 2023*
Supervision of several Master and Bachelor thesis

GRANTS AND AWARDS

UZH Doc Mobility Scholarship – 2025-2026
URPP PhD Scholarship 2023-2026 - 50% teaching reduction
University of Geneva Excellence Award 2017 - highest GPA of the cohort
University of Washington Dean's List Distinction, Spring 2017
Benjamin Franklin Transatlantic Summer Institute Fellowship 2014, Purdue University

PRESENTATIONS

2026: Yale; Sciences Po; UZH; STEG Annual Conference; PSE-CEPR Policy Forum (Poster); FNRS Namur Summer School; Workshop on International Economic Networks (WIEN); CEPR Climate Change and the Environment Symposium; Bank of Italy/CEPR/EIEF/World Bank Conference on "Firm Dynamics, Investment and Aggregate Growth"; Applied Young Economists Webinar

2025: Yale; UZH; Swiss Macro Workshop; NBER Energy Markets, Decarbonization, and Trade Conference; UZH Environmental Policy for the Green Transition Workshop; Villars Workshop on International Trade and Trade Policy; Annual Congress of the Swiss Society of Economics and Statistics; New Thinking in Industrial Policy Conference; CEPR Paris Symposium (Poster)

2024: UZH; URPP Site Visit Poster Session; International Conference on European Economics and Politics; EEA-ESEM; URPP Retreat Poster Session; Swiss Association for Energy Economics Student Chapter Workshop; Swiss Workshop on Environmental, Resource and Energy Economics

SERVICES

Refereeing: Journal of Environmental Economics and Management
Organizer: Swiss Association for Energy Economics Student Chapter Workshop (2023, 2024)

PERSONAL SKILLS

Software: Python, Julia, C++, Matlab, R, Stata, Gretl
Languages: French (native), English (proficient), German (intermediate), Japanese (beginner)

REFERENCES

Professor David Hémous
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Professor Florian Scheuer
University of Zurich
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Professor Ralph Ossa
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