

Gustav Fredriksson

CONTACT INFORMATION

ETH Zurich
Zürichbergstrasse 18, 8092 Zurich, Switzerland
Tel: +41 (0) 44 632 41 95
Email: gfredriksson@ethz.ch

EDUCATION

- | | |
|--------------|--|
| 2018–present | ETH Zurich , Department of Management, Technology and Economics
PhD Candidate in Climate Economics
Supervisors: Prof. Dr. Lint Barrage and Prof. Dr. Sebastian Rausch |
| 2015–2017 | Stockholm School of Economics
MSc in Economics, GPA: 4.75/5 (<i>cum laude</i>) |
| 2017 | Bocconi University
MSc exchange program |
| 2011–2014 | Erasmus University Rotterdam
BSc in Economics and Business Economics, GPA: 8.25/10 (<i>cum laude</i>) |
| 2013 | Nanyang Technological University
BSc exchange program |

PROFESSIONAL EXPERIENCE

- | | |
|-----------|--|
| 2017–2018 | Research Assistant, Bruegel, Belgium (Brussels) |
| 2016 | Intern, Frontier Economics, Republic of Ireland |
| 2014–2015 | Junior Consultant, International Labour Organization, Zambia |
| 2014 | Intern, International Labour Organization, Zambia |

JOURNAL PUBLICATIONS

- Landis, Florian, Gustav Fredriksson, and Sebastian Rausch (2021) “Between- and within-country distributional impacts from harmonizing carbon prices in the EU”, *Energy Economics*, 103: 105585.
- Fredriksson, Gustav, and Georg Zachmann (2021) “Assessing the Distributional Effects of the European Green Deal”, *CESifo Forum*, 22(5): 3-9.
- Tagliapietra, Simone, Georg Zachmann, and Gustav Fredriksson (2019) “Estimating the cost of capital for wind energy investments in Turkey”, *Energy Policy*, 131: 295-301.
- Demertzis, Maria, and Gustav Fredriksson (2018) “The EU response to US trade tariffs”, *Intereconomics – Review of European Economic Policy*, 53(5): 260-268.

BOOK CHAPTERS

- Zachmann, Georg, and Gustav Fredriksson (2019) “The distributional effects of climate policies”, in: *The European Energy Transition: Actors, Factors, Sectors*, Nies, Susanne (Ed.), Deventer: Claeys & Casteels Law Publishing, 75-91.

OTHER PUBLICATIONS

Filippini, Massimo, Gustav Fredriksson, Florian Landis, and Jonas Savelsberg (2021) “Let’s pay more attention to the co-benefits of Switzerland’s decarbonization targets”, *Energy Blog at ETH Zurich*.

Claeys, Grégory, Gustav Fredriksson, and Georg Zachmann (2018) “The distributional effects of climate policies”, *Bruegel Blueprint Series*.

Fredriksson, Gustav, Alexander Roth, and Simone Tagliapietra (2018) “Still on the road? Assessing Trump’s threat to European cars”, *Bruegel Blog Post*.

Fredriksson, Gustav, Alexander Roth, Simone Tagliapietra, and Reinhilde Veugelers (2018) “Is the European automotive industry ready for the global electric vehicle revolution?”, *Bruegel Policy Contribution*.

Fredriksson, Gustav, Alexander Roth, Simone Tagliapietra, and Georg Zachmann (2017) *The Impact of Brexit on the EU Energy System*, European Parliament.

WORK IN PROGRESS

“Distributional and Efficiency Impacts of Supranational Carbon Budget Allocations” (with Florian Landis and Sebastian Rausch)

“Unemployment and welfare from climate policy” (with Jan Abrell and Sebastian Rausch)

“In the Heat of the Moment: Carbon Pricing Support in a National Referendum” (with Lint Barrage)

RESEARCH INTERESTS

Climate Economics, Environmental Economics, Climate Change, Distributional Effects, General Equilibrium Modelling

TEACHING

“Quantitative methods in Energy and Environmental Economics”. Spring semester 2021. Master in Energy Science and Technology (MEST). *Teaching Assistant*. ETH Zurich

PRESENTATIONS

- | | |
|------|---|
| 2022 | Annual Research Conference (Joint Research Centre of the European Commission, Sevilla); CER-ETH PhD and Postdoc Seminar (Zurich) |
| 2021 | EAERE; Energy Modeling Forum (EMF) 36 Workshop (online); IAEE (online); Swiss Association of Energy Economics Student Workshop (Zurich); EAERE Summer School in Resource and Environmental Economics (Graz) |

AWARDS

Best presentation at the Swiss Association of Energy Economics Student Workshop in 2021

SKILLS

Languages: English (fluent), Swedish (fluent), French (fluent), Spanish (basics), German (basics)

Computer: Emacs, GAMS, Git, LaTeX, Matlab, MPSGE, MS Office, Python, R, SPSS, Stata