GUSTAV FREDRIKSSON

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AREAS OF INTEREST

Environmental Economics, Labor Markets, Inequality, Low-Carbon Transition, Welfare

EDUCATION

ETH Zurich, PhD in Environmental Economics	
(Committee: Professors Lint Barrage, Sebastian Rausch, Massimo Filippini)	2018 - present
Stockholm School of Economics, MSc in Economics (cum laude)	2015 - 2017
Bocconi University, Visiting Student	2017
Erasmus University Rotterdam, BSc in Economics and Business Economics $(cum \ laude)$	2011 - 2014
Nanyang Technological University, Visiting Student	2013

WORKING PAPERS

"Labor Reallocation, Green Subsidies, and Unemployment" (Job Market Paper)

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) "<u>The distributional effects of climate policies</u>", in: *The European Energy Transition: Actors, Factors, Sectors*, Nies, Susanne (ed.), Deventer: Claeys & Casteels Law Publishing, 75-91.

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)

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*.

Zachmann, Georg, Gustav Fredriksson, and Grégory Claeys (2018) "<u>The distributional effects of</u> 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) "<u>Is the</u> European automotive industry ready for the global electric vehicle revolution?", Bruegel Policy Contribution.

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

TEACHING

TA for Quantitative Methods in Energy and En	tal Economics (Graduate course) 2021
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AWARDS

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

PROFESSIONAL EXPERIENCE

Research Assistant, Bruegel, Brussels	2017 - 2018
Intern, Frontier Economics, Dublin	2016
Junior Consultant & Intern, International Labour Organization, Lusaka	2014 - 2015

CONFERENCES AND INVITED TALKS

CER-ETH PhD and Postdoc Seminar, EAERE, EEA, LSE Environment Camp, Potsdam Institute for Climate Impact Research (invited), SURED, ZEW Mannheim Conference on Energy and the Environment	2024
CER-ETH PhD and Postdoc Seminar, EAERE, Swiss Workshop on Environmental, Resource and Energy Economics, ZEW Mannheim Conference on Energy and the Environment	2023
Annual Research Conference of the Joint Research Centre of the European Commission, CER-ETH PhD and Postdoc Seminar	2022
EAERE (online), EAERE Summer School in Resource and Environmental Economics, Energy Modeling Forum (EMF) 36 Workshop (online), IAEE (online), Swiss Association of Energy Economics Student Workshop	2021
European Trade Union Institute (invited), Istanbul Policy Center (invited)	2011
Asian Development Bank (invited)	2017

REFEREEING

Energy Economics, Energy Policy, Mitigation and Adaptation Strategies for Global Change

SKILLS

Languages: English & Swedish (fluent), French (advanced), German (intermediate), Spanish (basics) Computer: ArcGIS, Emacs, GAMS, Git, LaTeX, Matlab, MPSGE, MS Office, Python, R, SPSS, Stata

REFERENCES

Prof. Lint Barrage

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Prof. Sebastian Rausch

ZEW Mannheim, University of Heidelberg PhD Committee Member sebastian.rausch@zew.de +49 62 112 35-200

Dr. Jan Abrell

University of Basel Co-author jan.abrell@unibas.ch +41 61 207 33 80