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GUSTAV FREDRIKSSON

AREAS OF INTEREST

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

EDUCATION

PhD in Environmental Economics, ETH Zurich

(Committee: Professors Lint Barrage, Sebastian Rausch, Massimo Filippini)

2018 - present

MSc in Economics, Stockholm School of Economics (cum laude)

2015 - 2017

Visiting Student, Bocconi University

2017

BSc in Economics and Business Economics, Erasmus University Rotterdam (cum laude) 2011 - 2014

Visiting Student, Nanyang Technological University

2013

WORKING PAPERS

Labor Reallocation, Green Subsidies, and Unemployment

Job Market Paper (available here)

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) "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) "<u>Is the European automotive industry ready for the global electric vehicle revolution?</u>", Bruegel Policy Contribution

Fredriksson, Gustav, Alexander Roth, Simone Tagliapietra, and Georg Zachmann (2017) $\underline{The\ Impact\ of}$ Brexit on the EU Energy System, European Parliament

TEACHING

TA for	Quantitative	Methods in	Energy an	d Environmenta	l Economics	(Graduate course	2021
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AWARDS

Best presentation at the Swiss Association of Energy Economics Student Workshop 20.	202	021
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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)	2019
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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ZEW Mannheim, University of Heidelberg PhD Committee Member sebastian.rausch@zew.de +49~62~112~35-200

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