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# GUSTAV FREDRIKSSON

ETH Zurich, Department of Management, Technology and Economics Zürichbergstrasse 18, 8092 Zurich, Switzerland gfredriksson@ethz.ch | www.gustav-fredriksson.com

#### AREAS OF INTEREST

Macro-Environmental Economics, Public Economics, Welfare, Labor Market, Inequality

#### **EDUCATION**

PhD in Environmental Economics, **ETH Zurich**(Committee: Professors Lint Barrage, Sebastian Rausch, Massimo Filippini)

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

Visiting Student, **Bocconi University**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)

#### 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

#### 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",  $Energy\ Blog\ at\ ETH\ Zurich$ 

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

ETH Zurich PhD Committee Member lbarrage@ethz.ch +41 (0) 44 632 6515 Prof. Sebastian Rausch

ZEW Mannheim, University of Heidelberg PhD Committee Member sebastian.rausch@zew.de +49 (0) 62 112 35-200 Dr. Jan Abrell University of Basel Co-author jan.abrell@unibas.ch +41 (0) 61 207 3380