# **Gustav Fredriksson**

## **CONTACT INFORMATION**

ETH Zurich
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## **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 (cum laude)
2017	Bocconi University MSc exchange program
2011–2014	Erasmus University Rotterdam BSc in Economics and Business Economics, GPA: 8.25/10 (cum laude)
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*.

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) "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**

"Labor Reallocation, Green Subsidies, and Unemployment"

"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

Distributional Effects of Climate Policy, Labor Market Impacts of Climate Policy, Determinants of Carbon Pricing Support, Climate Economics, 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**

2023	CER-ETH PhD and Postdoc Seminar (Zurich), EAERE (Limassol), Swiss workshop on Environmental, Resource and Energy Economics (Zurich), ZEW Mannheim Conference on Energy and the Environment (Mannheim)
2022	Annual Research Conference of the Joint Research Centre of the European Commission (Sevilla), CER-ETH PhD and Postdoc Seminar (Zurich)
2021	EAERE (online), 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)
2019	European Trade Union Institute (Brussels), Istanbul Policy Center (Istanbul)
2017	Asian Development Bank (Manila)

## REFEREEING

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

## **AWARDS**

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

## **SKILLS**

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

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