

Employment:

Postdoctoral University Assistant (Assistant Professor, non-tenure track) 10/2021 - present
Department of Economics
WU (Vienna University of Economics and Business)

Postdoctoral Researcher 08/2019 - 09/2021
Department of Economics
SLU (Swedish University of Agricultural Sciences)

Education:

Ph.D., Economics, Purdue University 2019
M.S., Economics, Purdue University 2016
M.A., Economics, Kent State University 2014
B.S., Mathematics and Applied Mathematics, East China Normal University 2010

Research and Teaching Fields:

Industrial Organization, Urban Economics, Environmental Economics

Published Papers:

1. *“Urban transport policies and net zero emission in the EU”* with Rob Hart and Efthymia Kyriakopoulou, *Annual Review of Resource Economics* 16 (2024).
2. *“On the income elasticity and regressivity of emission taxation”* *Economics Letters* (2023): 110969.
3. *“Response of new car buyers to alternative energy policies: The role of vehicle use heterogeneity.”* *Economic Modelling* (2023): 106173.

Current Research:

1. *“High-Rise Housing Investments and Urban Sustainability”* with Efthymia Kyriakopoulou, Eleonora Patacchini, and Jonathan Stråle.
2. *“Maximum Hallucination Standards for Domain-Specific Large Language Models”*
3. *“Work, Status, Taxation”* with Rob Hart.
4. *“Households’ Behavioral Responses to Road Pricing Policies”* with Rob Hart and Efthymia Kyriakopoulou.
5. *“Income Elasticity and Regressivity of Emission Taxation: Evidence from Massachusetts New Car Market”*

Policy Contribution:

“Towards zero emissions from Swedish urban transport: Report from the project ‘To buy or not to buy’” (Swedish Environmental Protection Agency) with Rob Hart and Efthymia Kyriakopoulou

Grants:

Diligentia Foundation for Empirical Research, 2022 (EUR 3,000)

“Bonus-Malus Policy for Private Vehicles,” Swedish Environmental Protection Agency, with Rob Hart (PI), Chandra Krishnamurthy, 2021-2023 (SEK 4,442,170)

Awards and Scholarships:

Winter 2023	WU Award for Outstanding Research Achievements
Fall 2018, Spring 2017	Krannert School of Management/Graduate School Scholarship
Summer 2016, Summer 2017	Krannert Certificate for Outstanding Teaching

Teaching Experience:

Vienna University of Economics and Business

2025- Instructor, Resource and Environmental Economics (Master)

2022- Instructor, Microeconomics (Undergraduate)

2021- Instructor, Economics for Doctoral Students (Common Body of Knowledge Course)

Swedish University of Agricultural Sciences

2019-2020 Instructor, Natural Resource and Environmental Economics (Undergraduate)

Purdue University

2017 Instructor (Online), Economics 251 Microeconomics (Undergraduate)

2016 Instructor, Economics 252 Macroeconomics (Undergraduate)

2015-2016 Teaching Assistant, Economics 340 Intermediate Microeconomics (Undergraduate)

Conferences and Seminars:

“High-Rise Housing Investments and Urban Sustainability”

with Efthymia Kyriakopoulou, Eleonora Patacchini, and Jonathan Stråle.

- CESifo/ifo Workshop on Big Data in Urban and Regional Economics, 2024, Munich (scheduled); WU Workshop on Residential Housing Markets, 2024, Vienna; UEA 2024 European Meeting, Copenhagen; WU Research Conference, 2024, Hinterbrühl.

“Households’ Behavioral Responses to Road Pricing Policies”

with Rob Hart and Efthymia Kyriakopoulou.

- EAERE 2024 Annual Conference, Leuven; Transport Economics and the Environment Workshop, 2024, Uppsala; ASSA 2021 Annual Meeting (poster session), Online; SLU.

“Income Elasticity of Driving and Regressivity of Emission Control Taxation Policies: Evidence from Massachusetts New Car Market.”

- UEA 2021 North American Meeting, Online; EMEE 2021 Summer Workshop, Online; WEAI 2021 Annual Conference (AERE session), Online; EAERE 2021 Annual Conference, Online; WU; Aalto University; Nemzeti Bank; Kent State; SLU.

“Response of New Car Buyers to Alternative Energy Policies: Evidence from Massachusetts.”

- EAERE 2020 Annual Conference, Online; Purdue; Kent State; SEA 2018 Annual Conference, Washington DC; MEA 2019 Annual Conference, Evanston.