Tingmingke Lu

Departmental Webpage tingmingke.lu@wu.ac.at

Teaching and Research Fields:

Industrial Organization, Environmental Economics

Employment:

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

Postdoctoral Researcher

08/2019 - 09/2021

Department of Economics

Swedish University of Agricultural Sciences

Education:

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

Publications:

- 1. "Urban transport policies and net zero emission in the EU" with Rob Hart and Efthymia Kyriakopoulou, accepted at Annual Review of Resource Economics
- 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.

Works in Progress:

- 1. "High-Rise Housing and Sustainable Development" with Efthymia Kyriakopoulou, Eleonora Patacchini, and Jonathan Stråle
- 2. "Work, Status, Taxation" with Rob Hart
- 3. "Households' Behavioral Responses to Road Pricing Policies" with Rob Hart and Efthymia Kyriakopoulou
- 4. "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

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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:

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

2022- Instructor, Undergraduate Microeconomics (Winter, Summer)

2021- Instructor, General CBK for Doctoral Students - Economics (Winter)

Swedish University of Agricultural Sciences

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

Purdue University

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

2016 Instructor, Economics 252 Macroeconomics (Summer)

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

Student Supervisions:

2023: Paul Steinmaßl (MSc, in progress)

2022: Paul Theodor Fingl (BSc, co-supervise with Klaus Gugler, completed)

2021: Alexander Gisle (MSc, co-supervise with Rob Hart, completed)

2020: Amelia Espey (MSc, co-supervise with Efthymia Kyriakopoulou, completed)

Conferences and Seminars:

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

UEA 2021 North American Meeting; EMEE 2021 Summer Workshop; WEAI 2021 Annual Conference (AERE session); EAERE 2021 Annual Conference; WU Vienna; Aalto University; Nemzeti Bank; Kent State University; Swedish University of Agricultural Sciences.

"Lowered Car Ownership and Reduced Driving: The Case of the Gothenburg Congestion Charge," with Rob Hart.

ASSA 2021 Annual Meeting (poster session), Swedish University of Agricultural Sciences.

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

EAERE 2020 Annual Conference; IIOC 2020 (Philadelphia, COVID-19 cancelled); Purdue University; Kent State University; SEA 2019 Annual Conference; MEA 2019 Annual Conference.

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