

Dr. Roweno J.R.K. Heijmans

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Work experience

2022– **Lecturer**, Halle Institute for Economic Research
2021– **Postdoc**, Swedish University of Agricultural Sciences

Education

2021 **Ph.D., Economics**, Tilburg University, the Netherlands
Supervisors: Eric van Damme and Reyer Gerlagh
2017 **MSc, Economics**, Tilburg University, the Netherlands
2015 **BSc, Economics**, Tilburg University, the Netherlands

Research

Environmental economics (♣), game theory (♣), experiments (♣)

Working Papers (manuscript available)

- Heijmans, R.J.R.K. The Global Climate Game (JMP). ♣×♣
- Heijmans, R.J.R.K. Adjustable Emissions Caps and the Price of Pollution. *Resubmitted to Journal of Environmental Economics and Management*. ♣
- Heijmans, R.J.R.K. Time Horizons and Emissions Trading. *Under review*. ♣
- Heijmans, R.J.R.K. Network Subsidies. ♣
- Heijmans, R.J.R.K., & Moura, A. Pandemic Policy in a Global Game. ♣
- Gerlagh, R., Heijmans, R.J.R.K., & Rosendahl, K. E. Flexible emissions caps and counterproductive climate policies. *Under review*. ♣

Publications in peer-reviewed journals

- Gerlagh, R., Heijmans, R.J.R.K., & Rosendahl, K. E. (2022). Shifting concerns for the EU ETS: Are carbon prices becoming too high? *Environmental Research Letters*. ♣
- Gerlagh, R., Heijmans, R.J.R.K., & Rosendahl, K. E. (2021). An endogenous emissions cap produces a green paradox. *Economic Policy*. ♣
- Gerlagh, R., Heijmans, R.J.R.K., & Rosendahl, K. E. (2020). COVID-19 tests the Market Stability Reserve. *Environmental and Resource Economics*. ♣
- Gerlagh, R., & Heijmans, R.J.R.K. (2019). Climate-conscious consumers and the buy, bank, burn program. *Nature Climate Change*. ♣

The buy, bank, burn scheme we propose in this paper is being implemented by three NGOs that we know of: ForTomorrow, Compensators, and CAP₂.

Work in progress

- **Heijmans, R.J.R.K.**, & Suetens, S. Comparing Policies to Solve Coordination Problems: Evidence From the Lab. 📄×📄
- Capitán, T., Goeschl, T., **Heijmans, R.J.R.K.**, & Naso, P. Stabilising prices in a cap and trade market with adaptive supply policies: Evidence from the lab. 📄×📄
- **Heijmans, R.J.R.K.** & Van Damme, E.E.C. Sequential Global Games. 📄
- **Heijmans, R.J.R.K.**, & Spiro, D. Multiple Expectations-Based Equilibria in the EU ETS. 📄×📄

Selected grants

2023-25 **Jan Wallanders och Tom Hedelius stiftelse**. Principal Investigator. Grant amount: 1.370.000 SEK. Project title: *Trading Emissions to Combat Climate Change: Problem or Promise?*

Teaching

2022-23 **Lecturer**, Central-German Doctoral Program in Economics, Germany
Mathematics for Economists (PhD).

2021-22 **Lecturer**, Swedish University of Agricultural Sciences, Sweden
Management of Biological Resources (MSc).

2017-20 **Teaching Assistant**, Tilburg University, the Netherlands
Grondslagen macro-economie (undergraduate macro, in Dutch), Micro-economics 2: Game Theory (research master), Economics for Social Sciences (BSc), Macroeconomics(BSc).

2017– **Thesis supervisor**
BSc. and MSc. theses in economics.

Invited talks

2022 University of Montpellier, France; Umeå University, Sweden; Leibniz Zentrum für Europäische Wirtschaftsforschung (ZEW), Germany

2021 Norwegian School of Economics (NHH), Norway; Bundesministerium der Finanzen, Germany; Swedish University of Agricultural Sciences, Sweden

2020 Tilburg University; Nova SBE Health Economics & Management Knowledge Center, Portugal; Universidad del Rosario, Colombia

2019 Nederlandse Emissieautoriteit (Dutch emissions authority)

2017 Tilburg University; CPB Netherlands Bureau for Economic Policy Analysis

Skills

Computer: L^AT_EX, Matlab, Microsoft Office, Stata, Python, R

Languages: Dutch (native), English (fluent), German (intermediate), Portuguese (intermediate).

Professional Activities

Refereeing: Nature Climate Change, Journal of Environmental Economics and Management, Resource and Energy Economics, Energy Economics, Annals of Economics and Statistics, Energy Journal, One Earth

Conferences: Reviewer for the Spring Meeting of Young Economists (24th and 25th edition)

Organizational: Member of the Education Committee, Tilburg University, 2015-2017. Seminar organizer Department of Economics, Swedish University of Agricultural Sciences.

References

Prof. Dr. Eric van Damme

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Prof. Dr. Reyer Gerlagh

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