

Academic CV

Roweno J.R.K. Heijmans

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Education

- PhD in Economics, Tilburg University, Aug. 2021.
Thesis: *On Environmental Externalities and Global Games*.

Professional experience

- Assistant Professor, University of Groningen (0.8 fte), Aug. 2024–present.
- Assistant Professor, NHH Norwegian School of Economics (0.2 fte), Aug. 2024–present.
- Assistant Professor, NHH Norwegian School of Economics, Sep. 2023–Aug. 2024.
- Postdoc, Swedish University of Agricultural Sciences (SLU), Sep. 2021–Sep. 2023.

Publications

Peer-reviewed publications

- Heijmans, R.J.R.K. “Adjustable Emissions Caps and the Price of Pollution.” *Journal of Environmental Economics and Management* 118 (2023): 102793.
- Gerlagh, R., Heijmans, R.J.R.K., and Rosendahl, K.E. “Shifting Concerns for the EU ETS: Are Carbon Prices Becoming Too High?” *Environmental Research Letters* 17(5) (2022): 054018.
- Gerlagh, R., Heijmans, R.J.R.K., and Rosendahl, K.E. “An Endogenous Emission Cap Produces a Green Paradox.” *Economic Policy* 36(107) (2021): 485–522.
- Gerlagh, R., Heijmans, R.J.R.K., and Rosendahl, K.E. “COVID-19 Tests the Market Stability Reserve.” *Environmental and Resource Economics* 76(4) (2020): 855–865.
- Gerlagh, R. and Heijmans, R.J.R.K. “Climate-conscious consumers and the buy, bank, burn program.” *Nature Climate Change* 9(6) (2019): 431–433.

Working Papers & work in progress

- “Coordination Without Discrimination” (Job Market Paper). Status: submitted to *American Economic Review*.
- “Comparing Subsidies to Solve Coordination Failure” (with Sigrid Suetens). Status: working paper.
- “Time Horizons and Emissions Trading” (with Max Engström). Status: submitted to *Journal of Economic Dynamics and Control*.
- “Climate Policy, Trade in Polluting Technologies, and Technology Leakage” (with Shon Ferguson). Status: submitted to *Environmental and Resource Economics*.
- “Credible Climate Policy” (with Daniel Spiro). Status: preparing submission.
- “Regulating Stock Externalities” (with Reyer Gerlagh). Status: working paper.
 - Note: paper was dormant for some time. Recently revived under new working “Regulation and the Speed of Learning”.
- “Symmetric Incentives in Teams”. Status: in preparation.
- “Inducing Global Green Coordination” (with Sigrid Suetens, Alessandro Tavoni, Karine Nyborg, Maria Erazo Diaz). Status: experiment running with LISS panel.
- “Climate. Commitment. Coordination.” Status: in preparation.

Citation metrics

- Google Scholar citations: 312.
- h-index: 7.
- i10-index: 6.
- Date retrieved: April 4, 2026.

Grants and Funding

Research grants obtained

- “Trading Emissions to Combat Climate Change: Problem or Promise?” Handelsbanken Research Foundation, grant number P22-0229. SEK 1,370,000 (stipend; exempt from taxes).

Research grants applied

- VENI (2024) pre-proposal; denied. Ranked 38/585; the top 27 were invited to the next stage. The main weakness of my proposal according to the assessment report was that “[w]hile the theoretical background seems well established, the researcher is less well established as an experimentalist.” (N.B. there was no working paper of my experimental paper with Suetens in the public domain yet, so by NWO rules I could not include it in my pre-proposal).

Other funding obtained

- PhD project funding. Two sponsors: *Energie Nederland* and *Vereniging voor Energie, Milieu, en Water*.

Teaching

Courses

- Environmental Economics and Markets*, NHH; 2024, 2025, 2026. Level: BSc. Role: Lecturer and course coordinator.
- Mathematics*, Central-German Doctoral Program in Economics; 2022, 2023, 2024, 2025. Level: PhD. Role: Lecturer and course coordinator.
- Environmental and Resource Economics, University of Groningen; 2024, 2025. Level: BSc. Role: Lecturer.
- Carbon Footprint of Supply Chains, University of Groningen; 2025, 2026. Level: MSc. Role: Lecturer.
- Management of Biological Resources, SLU; 2021-2024. Level: MSc. Role: Lecturer and course coordinator.
- Grondslagen macro-economie (in Dutch), Tilburg University; 2016, 2017, 2018, 2019, 2020, 2021. Level: BSc. Role: TA (Bas van Groezen was course coordinator).

* indicates I taught the course on my own and developed it from scratch

Supervision

- MSc theses, between 10-15 students.
- BSc theses, about 20 students.
- MBA (practice-based thesis/research project).

UTQ

- UTQ obtained: September 2025.

Refereeing

- Journal of the Association of Environmental and Resource Economists, Journal of Environmental Economics and Management, Environmental and Resource Economics, Resource and Energy Economics, Energy Economics, European Economic Review, Nature Climate Change.

PhD supervision

- Max Engström, Swedish University of Agricultural Sciences, 2024–present. Role: co-supervisor. Topic: environmental policy design.
- Thomas-Alexandre Jolicoeur, University of Groningen, 2025–present. Role: daily supervisor. Topic: Economics of Climate Policy, Energy Transition and Industrial Decarbonisation. Note: project funded largely by two private-sector organizations.

Invited seminars and workshops

Seminars

- 2026, “Climate Policy, Trade in Polluting Technologies, and Technology Leakage”, Tilburg University (Environmental Economics Seminar)
- 2025, “Coordination Without Discrimination”, Frisch Center.
- 2024, “Coordination Without Discrimination”, University of Aberdeen.
- 2024, “Coordination Without Discrimination”, Nordic Theory Group
- 2024, “Coordination Without Discrimination”, University of Oslo.
- 2023, “Coordination Without Discrimination”, University of Groningen.
- 2024, “Time Horizons and Emissions Trading”, University of Montpellier.
- 2023, “Time Horizons and Emissions Trading”, Umea University.

Workshops

- 2026 (May), “Climate. Commitment. Conspiracy.”, University of Bologna. Note: by invitation, expenses covered.

Conferences

- 2026: Energy and Climate Economics and Business Days
- 2025: Energy and Climate Economics and Business Days; conference travel intentionally limited due to childbirth
- 2024: SURED, EAERE, EEA/ES Summer Meeting, NAERE
- 2023: EAERE, EEA/ES Summer Meeting, NAERE
- 2022: SURED, EAERE, NAERE

Management and citizenship

- Coordinator, Interdisciplinary Energy Minor, University of Groningen, 2026–present. Final responsibility; program brings together students and faculty from five faculties.
- Working group member, Interdisciplinary minor “Energy Security and Climate,” University of Groningen, 2026–present.

- Seminar organizer, Swedish University of Agricultural Sciences (SLU), 2021 -2023.
- Seminar organizer, CEnBER, University of Groningen, 2024-present.
- Co-organizer, “Energy and Climate Economics and Business Days” 2025, 2026, University of Groningen.
- Co-organizer, “Nordic Association of Environmental and Resource Economists” workshop, 2024, NHH.

Other

Contract research

- Veilen of vergelijken voor het winnen van windenergie op zee. Commissioned by: Ministerie van LNV. Authors: Eric van Damme, Reyer Gerlagh, Roweno Heijmans, Bert Willems. Amount: > €20.000 (but I do not recall the exact number). 2018-2019.

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