

CURRICULUM VITAE

ANDREAS GERSTER

CONTACT INFORMATION

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PROFESSIONAL EXPERIENCE

2022 – present RWI, Research Unit “Environment and Resources”
Researcher

2020 – present University of Mannheim, Chair in Quantitative Economics
Acting Professor in Economics

2019 – 2020 University of Mannheim, Department of Economics
Postdoctoral Researcher

2015 – 2018 RWI, Research Unit “Environment and Resources”
Researcher

EDUCATION

2012 – 2017 Ph.D. Ruhr Graduate School in Economics, Essen/ Germany

2010 - 2012 M. Sc. in Economics, Westfälische Wilhelms-Universität Münster, Germany

2009 – 2010 Université Paul Cézanne, Aix-en-Provence

2006 - 2010 B. Sc. in International Economics and European Studies, Eberhard Karls Universität Tübingen, Germany

TEACHING EXPERIENCE

2018 – 2022 Environmental Economics (M.Sc.), University of Mannheim

2021, 2022 Reading Group in Environmental Economics (Ph.D.), University of Mannheim (with Ulrich J. Wagner)

2021, 2022 Environmental Economics Research Seminar (Ph.D.), University of Mannheim

2020 Empirical Environmental Economics (M.Sc., seminar), University of Mannheim

2019, 2021 Emissions Trading in Theory and Practice (B.Sc., seminar), University of Mannheim

2018 Behavioral Economics for Environmental Policy (M.Sc.), Ruhr-University Bochum

2014, 2015 Econometrics II (Ph.D. level, teaching assistant), Ruhr Graduate School in Economics, Essen

2009 Probability and Risk (B.Sc. level, teaching assistant), Tübingen University

2008 Mathematics for Economists (B.Sc. level, teaching assistant), Tübingen University

PROJECTS

2017 – 2020	„Mobilitätsdaten für die Verkehrswende“ commissioned by Stiftung Mercator
2015 – 2017	„Der Einfluss von sozialen Informationen, Anreizen und Gewohnheiten auf den Stromverbrauch privater Haushalte“ commissioned by Swiss National Science Foundation (SNF).
2013 – 2016	„Energiesparen in privaten Haushalten – ein Randomized Controlled Trial zur Wirkungsevaluierung einer Endverbrauchersensibilisierung“ commissioned by Stiftung Mercator.

PUBLICATIONS

Discussion papers

Frondel, M., A. Gerster, P. Hiemann, K. Kaestner, M. Pahle, P. Singhal, A. Schwarz (2025) Das Wärme- und Wohnen-Panel zur Analyse des Wärmesektors: Ergebnisse der 3. Erhebung aus dem Jahr 2023: Diskussionspapier. *RWI Materialien* 171. RWI.

Gerster, A., M. Frondel, K. Kaestner, M. Pahle, P. Singhal (2025) Premium Programs for Energy Conservation: Evidence from a Randomized Controlled Experiment. *USAAE Working Paper Series* 25-644. USAAE.

Frondel, M., A. Gerster, P. Hiemann, K. Kaestner, M. Pahle, A. Schwarz, P. Singhal (2024) Das Wärme- & Wohnen-Panel zur Analyse des Wärmesektors – Ergebnisse der 2. Erhebung aus dem Jahr 2022: Diskussionspapier. *RWI Materialien* 162. RWI.

Frondel, M., A. Gerster, K. Kaestner, M. Pahle, A. Schwarz, P. Singhal, S. Sommer (2022) Das Wärme- & Wohnen-Panel zur Analyse des Wärmesektors: Ergebnisse der ersten Erhebung aus dem Jahr 2021: Diskussionspapier. *RWI Materialien* 152. RWI.

Andor, M., J.C. Cox, A. Gerster, M. Price, S. Sommer, L. Tomberg (2022) Locus of Control and Prosocial Behavior. *NBER Working Paper Series* 30359. Cambridge.

Gerster, A., M.A. Andor, L. Götte (2021) Disaggregate Consumption Feedback and Energy Conservation. *SFB 823 Discussion Papers* 14/2021. TU Dortmund.

Andor, M., L. Fink, M. Frondel, A. Gerster, M. Horvath (2020) Kostenloser ÖPNV – Akzeptanz in der Bevölkerung und mögliche Auswirkungen auf das Mobilitätsverhalten: Diskussionspapier. *RWI Materialien* 137. RWI.

Andor, M., M. Frondel, A. Gerster, S. Sommer (2019) Cognitive Reflection and the Valuation of Energy Efficiency. *SFB 823 Discussion Papers* 24/2019. TU Dortmund.

Andor, M., A. Gerster, J. Peters, C.M. Schmidt (2017) Social Norms and Energy Conservation Beyond the US. *Ruhr Economic Papers* 714. RWI.

Andor, M., A. Gerster, S. Sommer (2017) Consumer Inattention, Heuristic Thinking and the Role of Energy Labels. *Ruhr Economic Papers* 671. TU Dortmund

Gerster, A. (2017) Do Electricity Prices Matter? Plant-Level Evidence from German Manufacturing. *Ruhr Economic Papers* 672. RWI.

Frondel, M., A. Gerster, C. Vance (2016) The power of mandatory quality disclosure: Evidence from the German housing market. *SFB 823 Discussion Paper* 20/2016. TU Dortmund.

Gerster, A. (2016) Negative Price Spikes at Power Markets – The Role of Energy Policy. *Ruhr Economic Papers* 636. RWI.

CONFERENCE AND SEMINAR PRESENTATIONS

2025	13 th Mannheim Conference on Energy and the Environment, Mannheim 30 th Annual Conference of the European Association of Environmental and Resource Economists, Bergen
2024	9 th Workshop on Experimental Economics for the Environment, Bochum
2023	11 th Mannheim Conference on Energy and the Environment, Mannheim 2023 EEA-ESEM Congress, Barcelona
2022	CESifo Area Conference on Energy and Climate Economics, virtual
2021	EAERE 2021 Annual Conference, virtual
2020	AERE 2020 Virtual Conference, 2020 Annual Congress of the IIPF
2019	34 th Annual Congress of the European Economic Association/ 72 nd European Meeting of the Econometric Society EEA-ESEM 2019, Manchester/ UK 24 th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Manchester/ UK 8 th Mannheim Energy Conference, Mannheim/ Germany
2018	8 th Atlantic Workshop on Energy and Environmental Economics, A Toxa/ Spain TSE Workshop on Environmental Regulation and Industrial Performance, Toulouse/ France Environmental & Resource Economics Prospectus Workshop, Yale University, New Haven/ USA Environmental Economics Lunch Seminar, Yale University, New Haven/ USA AIXperimental Economics in Progress, Brown Bag Seminar RWTH Aachen, Aachen/ Germany
2017	15 th IAEE European Conference 2017, Vienna/ Austria 6 th Mannheim Energy Conference, Mannheim/ Germany 32 nd Annual Congress of the European Economic Association, Lisbon/ Portugal Research Seminar on Environment, Resource and Climate Economics (RSERC) at TU Berlin, Berlin/ Germany Reading Group Seminar “Environmental Economics and Natural Resource Management” at Toulouse School of Economics, Toulouse/ France
2016	31 st Annual Congress of the European Economic Association, Geneva/ Switzerland 7 th Atlantic Workshop on Energy and Environmental Economics, A Toxa/ Spain 22 nd Annual Conference of Environmental and Resource Economics, Zurich/ Switzerland Mannheim Energy Conference, Mannheim/ Germany 21 st Spring Meeting of Young Economists, Lisbon/ Portugal Research Seminar at Center for Quantitative Economics, WWU Münster, Münster/ Germany
2015	30 th Annual Congress of the European Economic Association, Mannheim/ Germany Empirical Methods in Energy Economics (EMEE) 8th Annual Workshop, Maryland/ USA The Second Environmental Protection and Sustainability Forum, Bath/ UK 8th RGS Doctoral Conference in Economics, Essen/ Germany
2014	6th Atlantic Workshop on Energy and Environmental Economics, A Toxa/ Spain

REFEREEING

Canadian Journal of Economics, Economics of Energy & Environmental Policy, Energy Journal, Energy Economics, Energy Policy, Journal of Environmental Economics and Management, Journal of the Association of Environmental and Resource Economists, Nature Climate Change.

AWARDS AND HONORS

- 2022 Deutscher Wirtschaftspreis (1st price of „Young Scientists“) by the Joachim-Herz-Foundation (joint with Stefan Lamp)
- 2020 IIPF Young Economist Award (joint with M. Kramm)
- 2018 RWI Dissertationspreis for the best dissertation in 2017 at RWI
- 2017 Gebrüder-Deschauer-Prize for the best dissertation in Economics at Ruhr-University Bochum
- 2017 RWI Juniorpreis for the best PhD. student publication in 2016 at RWI
- 2017 USAEE/IAEE Working Paper Best Paper Award 2017
- 2012 –
- 2015 Ph.D: stipend (full), Ruhr Graduate School in Economics

LANGUAGE PROFICIENCY

German	Native language
English	Fluent
French	Fluent
Spanish	Basic