

CURRICULUM VITAE

LUKAS TOMBERG

CONTACT INFORMATION

Office: RWI – Leibniz Institute for Economic Research
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PROFESSIONAL EXPERIENCE

since 2021 RWI, Researcher, Research Group “Prosocial Behavior”
since 2018 RWI, Researcher, Research Unit “Environment and Resources”
2016 – 2018 RWI, Student Assistant, Research Unit “Environment and Resources”
2013 – 2015 Institute for Economic Policy at the University of Cologne (iwp), Student Assistant

EDUCATION

since 2018 Ph.D. Candidate, Ruhr Graduate School in Economics and Ruhr University Bochum
2016-2018 Economics (MSc), Ruhr University Bochum, Germany
2012-2015 Economics (BSc), University of Cologne, Germany

PROJECTS

In progress

2021 – 2024 “Die Mobilitätswende in Deutschland gemeinsam gestalten – Lehren aus dem Ruhrgebiet”
commissioned by Stiftung Mercator.
2020 – 2023 „Verbundvorhaben ARIADNE: Evidenzbasiertes Assessment für die Gestaltung der deutschen
Energiewende – Teilvorhaben TWI“
commissioned by the German Federal Ministry for Education and Research

Completed

2021 – 2022 “Fiskalische Rahmenbedingungen für die Verkehrswende: Reformoptionen für die Kfz- und
Dienstwagenbesteuerung“ commissioned by Agora Verkehrswende
2019 –2022 “New clean energy communities in a changing European energy system (NEWCOMERS)”
commissioned by the European Commission (Horizon 2020 Framework)
2018 – 2021 “Direkte, Indirekte, Psychologische und Makroökonomische Rebound Effekte (License)”
commissioned by the German Federal Ministry for Education and Research
2020 – 2021 “Digitizing sustainable behavior”
commissioned by the Ministry of Culture and Science of the State of North Rhine-Westphalia

- 2021 “Wissenschaftliche Evaluierung der Modellprojekte für das digitale Pandemie-Management in NRW nach § 4c Coronaschutzverordnung (CoronaSchVO)“ commissioned by the Ministry of Economic Affairs, Innovation, Digitalization and Energy of the State of North Rhine-Westphalia (MWIDE)

PUBLICATIONS

Articles in refereed Journals

Tomberg, L., K. Smith Stegen, C. Vance (2021) “The mother of all political problems”? On asylum seekers and elections. *European Journal of Political Economy* 67: 101981.

Frondel, M., S. Sommer, L. Tomberg (2021) WTA-WTP Disparity: The Role of Perceived Realism of the Valuation Setting. *Land Economics* 97(1): 196–206.

Frondel, M., S. Sommer, L. Tomberg (2019) Versorgungssicherheit mit Strom: Empirische Evidenz auf Basis der Inferred-Valuation-Methode. *Zeitschrift für Wirtschaftspolitik* 68(1): 53-73.

Discussion papers

Andor, M. A., T. K. Bauer, J. Eßer, C. M. Schmidt, L. Tomberg. (2023), Who Gets Vaccinated? Cognitive and Non-cognitive Predictors of Individual Behavior in Pandemics. *IZA Discussion Paper Series* 15897.

Tomberg, Lukas (2022), Digitization and Energy Efficiency: The Case of Shower Heads. *USAEE/IAEE Working Paper Series* 22-574.

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

Tomberg, L., K. Smith Stegen, C. Vance (2020), “The mother of all political problems”? On asylum seekers and elections. *Ruhr Economic Papers* #879.

Frondel, M., S. Sommer, L. Tomberg (2019), WTA-WTP Disparity: The Role of Perceived Realism of the Valuation Setting. *Ruhr Economic Papers* #832.

Frondel, M., S. Sommer, L. Tomberg (2018), Versorgungssicherheit mit Strom: Empirische Evidenz auf Basis der Inferred-Valuation-Methode. *RWI Materialien* 123.

Project reports

Agora Verkehrswende (2022), Steuersignale zur Transformation der Pkw-Flotte. Reformoptionen für eine faire und klimagerechte Kfz- und Dienstwagenbesteuerung.

van der Grijp, Nicolien, Mark A. Andor, Jacob Barnes, Sarah Darby, Paula Hansen, Nils Christian Hönow, Tanja Kamin, Primoz Medved, Jenny Palm, Daniel Petrovics, and Lukas Tomberg. (2022), Synthesis of research results: New clean energy communities and polycentric governance thinking: NEWCOMERS deliverable 7.2 Version 2.0, WP7: Synthesis and co-creation of policy recommendations. *NEWCOMERS project deliverables*.

Andor, Mark A., Thomas K. Bauer, Philipp Breidenbach, Maximilian Dirks, Jana Eßer, Katja Fels, Nils Christian Hönow, Matthias Kaeding, Delia Niehues, Stefan Rumpf, Christoph M. Schmidt, Torsten Schmidt, and Lukas Tomberg (2022), Endbericht zur wissenschaftlichen Evaluierung der Modellprojekte für das digitale Pandemie-Management in NRW nach § 4c Coronaschutzverordnung (CoronaSchVO): Gutachten im Auftrag des Ministeriums für Wirtschaft, Innovation, Digitalisierung und Energie des Landes NRW. *RWI Projektberichte*.

Andor, Mark A., Julia Blasch, Ole Cordes, Nils Christian Hönow, Kiran Karki, Benjamin Yanick Koch, Kim Micke, Delia Niehues, and Lukas Tomberg (2022), Report on cross-country citizen survey: NEWCOMERS Deliverable 6.3 Version 2.0, WP6: Current and potential benefits for energy community members and society. *NEWCOMERS project deliverables*.

Andor, Mark A., Julia Blasch, Ivana Milev, Masa Mlinaric, Delia Niehues, Andreja Smole, Stephan Sommer, Lukas Tomberg, and Bianca Vermeer (2022), Success of interventions to stimulate conservation behaviour and load shifting in new clean energy communities: NEWCOMERS deliverable 5.2 Version 2.0, WP5: Potential to stimulate conservation behaviour and demand response. *NEWCOMERS project deliverables*.

Andor, Mark A., Lorenz Götte, Michael Price, Christoph M. Schmidt, Anna Schulze Tilling, and Lukas Tomberg (2021), Digitalisierung nachhaltigen Verhaltens: Abschlussbericht. Center for Advanced Internet Studies.

Andor, Mark A., Julia Blasch, Masa Mlinaric, Ivana Manevska, Delia Niehues, Stephan Sommer, Lukas Tomberg, and Bianca Vermeer (2021), Electricity consumption of members in a newly developed top-down energy community: NEWCOMERS Deliverable 5.1 Version 2.0, WP5: Potential to stimulate conservation behaviour and demand response. *NEWCOMERS project deliverables*.

Andor, Mark A., Thomas K. Bauer, Philipp Breidenbach, Maximilian Dirks, Katja Fels, Christian Hönow, Matthias Kaeding, Delia Niehues, Stefan Rumpf, Christoph M. Schmidt, Torsten Schmidt, and Lukas Tomberg (2021), Werkstattbericht zur wissenschaftlichen Evaluierung der Modellprojekte für das digitale Pandemie-Management in NRW nach § 4c Coronaschutzverordnung (CoronaSchVO): Studie im Auftrag des Ministeriums für Wirtschaft, Innovation, Digitalisierung und Energie des Landes NRW 9. August 2021. *RWI Projektberichte*.

CONFERENCE AND SEMINAR PRESENTATIONS

- 2022 International Conference on Energy Efficiency in Domestic Appliances and Lighting (EEDAL), Toulouse/France.

 27th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Rimini/Italy.

 7th Lindau Meeting on Economic Sciences, Lindau/Germany.

 VfS Annual Conference, Basel/Switzerland.
- 2021 Brownbag Seminar, University of Alabama, virtual.

 Environmental Economics Brownbag Seminar, Universität Heidelberg, Universität Mannheim, ZEW – Leibniz-Zentrum für Europäische Wirtschaftsforschung, virtual.
- 2020 Advances with Field Experiments Conference (AFE), virtual.

 VfS Annual Conference, virtual.

 Annual Conference of the European Economic Association, virtual.

 25th EAERE Virtual Annual Conference, virtual.

 8. Konferenz für Sozial- und Wirtschaftsdaten, Berlin/Germany.

 13th RGS Doctoral Conference, Dortmund/Germany.
- 2019 24th Spring Meeting of Young Economists (SMYE), Brussels/Belgium.

 Mannheim Energy Conference, Mannheim/Germany.

 24th Annual Conference of the European Association of Environmental and Resource Economists, Manchester/Great Britain.

 1st RWI Empirical Environmental Economics Workshop, Essen/Germany.

 VfS Annual Conference, Leipzig/Germany.

TEACHING EXPERIENCE

since 2019 Teaching assistant
Chair of Energy Economics and Applied Econometrics, Ruhr University Bochum

Ongoing:
Supervision of Bachelor and Master Theses

Winter term 2019/2020 & 2020/2021:
Seminar in Empirical Environment, Resource and Energy Economics

Summer term 2020:
Seminar in Market- and Non-Market Valuation of Environmental Goods

REFEREEING

Ecological Economics, The Energy Journal, Zeitschrift für Energiewirtschaft

AWARDS

2021 Junior Award of Friends and Sponsors of RWI

LANGUAGE PROFICIENCY

German Native language
English Fluent