

## CURRICULUM VITAE

**MARTIN BUCHNER**

### CONTACT INFORMATION

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### PROFESSIONAL EXPERIENCE

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2024 – Present RWI, Research Division Climate and Development Policy, Researcher  
2023 – 2024 German Institute for Interdisciplinary Social Policy Research (DIFIS), Research Field Coordinator  
2023 – 2024 RWI, Research Division Climate Change and Development, Research Assistant  
2020 – 2022 University of Siegen, Chair of Contextual Economics and Economic Education, Research Associate  
2017 – 2020 University of Siegen, Chair of Contextual Economics and Economic Education, Research Assistant

### EDUCATION

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Since 2022 Ph.D. Candidate, University Duisburg-Essen (Institute for Socioeconomics) and RWI  
2020 M.A. Pluralist Economics (Specialization in Political Economy) at the University of Siegen, Germany  
2017 B.Sc. Economics at the University of Siegen, Germany

### PUBLICATIONS

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Buchner, M. and Rehm, M. (2025). Energy Poverty and Health: Micro-Level Evidence from Germany. *Energy Economics* 145: 108376.

### DISCUSSION PAPERS

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Buchner, M., Rose, J., Johannesson, M., Malan, M., and Ankel-Peters, J. (2025). Seeking Scientific Consensus – An Expert Survey on the Replication Debate between Daron Acemoglu et al. (2001) and David Albouy (2012). I4R Discussion Paper Series No. 270, The Institute for Replication. (Also available as Ruhr Economic Papers No. 1176.)

### WORK IN PROGRESS

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Replicability at the Science-Policy Interface: The Case of Environmental Economics (with Jörg Ankel-Peters, Julian Rose, and Abel Brodeur).

Seeking Scientific Consensus – Using Expert Surveys to Settle Replication Debates (with Jörg Ankel-Peters, Magnus Johannesson, Mandy Malan, and Julian Rose).

## CONFERENCE AND SEMINAR PRESENTATIONS

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2026	8 <sup>th</sup> Perspectives on Scientific Error Workshop, Leiden/ Netherlands
2025	Leibniz Environment and Development Symposium (LEADS) 2025, Bremen/ Germany 18. EAAE Congress, Bonn/ Germany 7 <sup>th</sup> Perspectives on Scientific Error Workshop, Bern/ Switzerland (Best Poster Award)
2024	META-REP Conference, Munich/ Germany Paul Meehl Graduate School PhD Day, Eindhoven/ Netherlands 14 <sup>th</sup> International Conference of the French Association of Experimental Economics (ASFEE), Grenoble/ France
2023	FMM – Forum for Macroeconomics and Macroeconomic Policies, Berlin/ Germany Fall Academy “Challenging Inequality (II)”, Konstanz/ Germany 10 <sup>th</sup> European Health Economics Association PhD Conference, Bologna/ Italy

## TEACHING EXPERIENCE

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2026	Lecture: <i>Ökonometrie und sozioökonomische Forschungspraxis</i> (Econometrics and Socio-economic Research Practice), co-taught with Miriam Rehm. University Duisburg-Essen, Master’s Level, Summer Semester
2025/2026	Seminar: <i>Replikationskrise und wissenschaftliche Evidenz in den Wirtschafts- und Sozialwissenschaften</i> (Replication Crisis and Scientific Evidence in Economics and Social Sciences). University Duisburg-Essen, Master’s Level, Winter Semester
2025	Seminar: <i>Scientific Debates in Climate and Environmental Economics</i> , co-taught with Jörg Ankel-Peters. University of Passau, Master’s Level, Summer Semester
2021/2022	Seminar/Reading Course: <i>Steve Ziliak and Deirdre Nansen McCloskey – “The Cult of Statistical Significance”</i> . University of Siegen, Master’s Level, Winter Semester
2021	Lecture: <i>Sozialpolitik (Social Policy)</i> . University of Siegen, Bachelor’s Level, Summer Semester

## REFEREEING

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Energy Economics

## LANGUAGE PROFICIENCY

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German	Native language
English	Fluent