

## List of Contributors

---

**Stefan Gärtner** (Prof. Dr.) is managing director of the Institute for Work and Technology at Westfälische Hochschule Gelsenkirchen. There, he is responsible for the research focus Spatial Capital. His academic work concentrates on urban and regional economies as well as on forms of urban production. He completed both his studies and his doctorate at Technische Universität Dortmund. <https://orcid.org/0009-0006-3982-1916>

**Judith Terstriep** (Dr. rer. pol.) is Head of the Research Department 'Innovation, Space & Culture' at the Institute for Work and Technology at Westfälische Hochschule Gelsenkirchen and a lecturer at Ruhr-Universität Bochum. She has extensive experience in innovation research. Her primary research interests focus on the interplay of innovation, social relations, and knowledge from the perspectives of innovation studies, management, and spatial theory, contributing to just transitions and societal change. <https://orcid.org/0000-0002-1579-0469> Stefan Gärtner's and Judith Terstriep's introduction was co-authored by Benedikt Pühmeyer (<https://orcid.org/0009-0002-3391-8726>) and Inga Seiffert (<https://orcid.org/0009-0003-3027-6411>) who are research assistants at their respective research departments.

**Marlen Reinschke** is pursuing her doctorate in Philosophy through a binational Cotutelle de thèse at the Université libre de Bruxelles and the Europa-Universität Viadrina Frankfurt/Oder. She is a doctoral fellow of the Heinrich Böll Foundation. Her research interests include social and cultural philosophies, philosophical anthropologies, and critical theories. In her dissertation project, she examines Bruno Latour's ecologically repositioned ontology and his conception of *compositionism* as a practice of immanent critique. <https://orcid.org/0009-0001-3546-4134>

**Philipp Schepelmann** (Dr.-Ing.), born in 1966, is Senior Researcher at the Wuppertal Institute for Climate, Environment, and Energy. He is associated professor at the Institute for political science at Wuppertal University. <https://orcid.org/0000-0002-1776-7035>

**Christian Hein** (M.Sc.), born in 1994, is a project manager for research and development at ENTEGA AG and e-netz Südhessen AG. Since 2023, he has been pursuing a doctorate in sustainability sciences (Dr. rer. sust.) at Darmstadt University of Applied Sciences on sustainability assessment and technology design using the example of overhead line-based road freight transport systems. He leads or has lead BMW (formerly BMWK)-funded joint projects such as PAMAd, ELISA, CIRCULUS, and MobiGrid. His research focuses on electric road systems (eHighway), dynamic and stationary charging, grid-friendly flexibilities in the distribution grid, energy storage and the circular economy. His publications have appeared in EW Magazin, Netzpraxis, and Klima und Recht, among others (one article was listed as recommended reading by the Federal Council in 2023/2024). <https://orcid.org/0009-0006-2536-0725>

**Michelle Alfers** (M.Sc.) is a PhD student at the Chair of Macroeconomics at Ruhr-University Bochum. Her research focuses on the links between human needs, well-being and sustainable behavior, and explores their role in advancing a social-ecological transition. <https://orcid.org/0000-0001-9184-9656>

**Elias-Johannes Schmitt**, born in 1993, is a PhD student at the Chair of Macroeconomics at Ruhr-University Bochum, he worked as research assistant in the research projects ELEGANCY and CLARISA. In his doctoral research, he applies system-dynamic methods to modeling climate policy issues. <https://orcid.org/0000-0003-4922-717X>

**Marvin Fendt** (M.A. Social Work, M.A. Education) is pursuing his doctorate at the Department of Psychology at Ludwig-Maximilians-University Munich. In his research, he focuses on pedagogic interventions against misinformation and media education. <https://orcid.org/0000-0002-3144-2851> Co-authors for his contribution are Fabian Reinwarth (<https://orcid.org/0009-0003-2400-9771>) and Peter Adriaan Edelsbrunner (<https://orcid.org/0000-0001-9102-1090>).

**Carlotta Terhorst** (M.Sc.), born in 1993, is a doctoral candidate at Johannes Kepler University in Linz, Austria. Her research focuses on the socio-ecological

transformation and distributional dimensions of climate policy. <https://orcid.org/0009-0006-8002-2366>

**Hannah Charlotte Müller**, born in 1995, is a researcher in the Department of Environmental Sciences at FernUniversität in Hagen. With a master's degree in "Urban Culture, Society, and Space" from the University of Duisburg-Essen and a focus on critical urbanism, her research focuses on the sociocultural dynamics, participation, and empowerment within (urban) transformation processes—especially regarding the energy transition. <https://orcid.org/0009-0007-0145-1865>