

# Alexander Dangel +49 (0) 1577 3760997 – alexander.dangel@awi.uni-heidelberg.de

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SUMMARY	Data-oriented economist experienced in conducting randomized controlled trials, surveys, and quasi-experimental research to generate policy-relevant insights.
RESEARCH INTERESTS	Environmental and behavioral economics, field experiments, applied econometrics, pollution exposure, information programs, private provision of public goods, inequality, public policy.
EDUCATION	<b>Heidelberg University, Alfred Weber Institute for Economics, Germany</b> Doctorate in Economics (summa cum laude), completed 02/2025 <ul style="list-style-type: none"><li>- Dissertation: Essays on the Economics of Pollution Sensors and Adaptation</li><li>- Supervisor: Timo Goeschl</li><li>- Committee: Ludovica Gazze (Warwick), Anca Baliaetti (Heidelberg)</li></ul> <b>University of Mannheim, Center for Doctoral Studies, Germany</b> Doctoral Coursework, 09/2018–01/2019 <b>Heidelberg University, Germany</b> M.Sc. in Economics, 10/2016–11/2018 <b>Macalester College, USA</b> B.A. in Economics, 08/2012–06/2016
WORKING PAPERS	<b>Air Quality Alerts and Don't Drive Appeals: Evidence on Voluntary Pollution Mitigation Dynamics</b> (with Timo Goeschl) AWI Discussion Paper Series n.760, January 2025 <i>Revise &amp; Resubmit at Journal of Environmental Economics and Management</i>
RESEARCH IN PROGRESS	<b>Wearable Air Quality Sensor Demand, Use, and Impacts: Evidence from US Early Adopters</b> (with Timo Goeschl)  <b>The Private Provision of Public Air Quality Information: A Study of Sensor Adoption Patterns</b> (with Timo Goeschl)  <b>Mind the PM2.5 Gap! Comparing Exposure Data from Wearable Sensors and Ambient Monitors</b>
PRESENTATIONS	<b>2025:</b> ZEW-Heidelberg-Mannheim Environmental Economics Brownbag Seminar (scheduled), Mannheim Conference on Energy and the Environment (accepted for egg-timer), CESifo / ifo Junior Workshop on Energy and Climate Economics. <b>2024:</b> 9th Workshop on Experimental Economics for the Environment, Advances with Field Experiments Conference, EAERE Summer Conference, EAERE Summer School, Mannheim Conference on Energy and the Environment. <b>2023:</b> AURÖ Young Researchers Workshop, AERE Summer Conference, AWI Internal Seminar, EAERE Summer Conference. <b>2022:</b> AURÖ Young Researchers Workshop, ZEW-Heidelberg-Mannheim Environmental Economics Brownbag Seminar. <b>2021:</b> EAERE Summer Conference. <b>2020:</b> EAERE Summer Conference, AERE Summer Conference.
GRANTS	<b>PostDoc Starting Grant</b> , Heidelberg University Graduate Academy, 2024: €4,500 <b>Dissertation Completion Grant</b> , Heidelberg University Graduate Academy and Landesgraduiertenförderung, 2024: €4,050 <b>Travel Grant</b> , Heidelberg University Graduate Academy, 2024: €1,500 <b>SEED4EU+ Grant for Designing behavioral Field Interventions in Europe to Lower air pollution exposure and Damages</b> (with University of Warsaw and Charles University in Prague), 4EU+ Alliance, 2023: €50k <b>Travel Grant</b> , Heidelberg University Graduate Academy, 2023: €1,500 <b>Doctoral Scholarship</b> , German Federal Environmental Foundation, 2021–2024: €68k

TEACHING EXPERIENCE	<b>Instructor</b>	Bridge Course in Environmental Economics (2022), Catchup Course in Principles of Economics (2022)
	<b>Teaching- Assistant</b>	Introduction to Economics (2020, 2019), Environmental Economics I (2020), Comparative Economic Systems (2015)
SKILLS	<b>Software:</b>	Stata, Python, R, QGIS, C++, Qualtrics, LimeSurvey, Git, Latex, MS Office.
	<b>Language:</b>	English, German (native); French, Spanish (conversational).
REFERENCES	<b>Timo Goeschl</b> ,	Professor of Environmental Economics, Heidelberg University +49 (0) 6221 54 8010, <a href="mailto:goeschl@uni-heidelberg.de">goeschl@uni-heidelberg.de</a>
	<b>Ludovica Gazze</b> ,	Associate Professor of Economics, University of Warwick +44 (7415) 038266, <a href="mailto:Ludovica.Gazze@warwick.ac.uk">Ludovica.Gazze@warwick.ac.uk</a>
	<b>Anca Balietti</b> ,	Assistant Professor of Environmental Economics, Heidelberg University +49 (0) 6221 54 8012, <a href="mailto:anca.balietti@awi.uni-heidelberg.de">anca.balietti@awi.uni-heidelberg.de</a>