

CURRICULUM VITAE

KATI KRÄHNERT (NÉE SCHINDLER)

CONTACT INFORMATION

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PROFESSIONAL EXPERIENCE

2023 – present RWI, Head of Climate Impacts and Adaptation Research Group
2023 – present Ruhr University Bochum, Professor for Climate Change and Development
2019 – 2022 Potsdam Institute for Climate Impact Research (PIK)
2005 – 2019 German Institute for Economic Research (DIW)

EDUCATION

2010 Dr. rer. agr. in Agricultural Science
Humboldt University of Berlin
Supervisor: Tilman Brück, Examiners: Andy McKay and Harald von Witzke
Doctoral thesis: Violent conflict, reconstruction and development
2001 – 2002 Academic year abroad
Wake Forest University
1999 – 2005 Magister studies in Social Anthropology and Economics
Free University Berlin

IN-COUNTRY WORK EXPERIENCE

Ghana, Mongolia, Mozambique, Rwanda

GRANTS (SELECTION)

2023 – 2025 German Institute for Development Evaluation (DEval) on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ), 365,000 EUR, PI
2021 – 2023 German Federal Foreign Office (AA), 200,000 EUR, PI
2019 – 2022 German Federal Ministry of Education and Research (BMBF), 141,000 EUR, PI
2019 – 2022 German Federal Ministry of Education and Research (BMBF), 811,000 EUR, PI
2015 – 2019 Volkswagen Foundation, 579,000 EUR total, budget for my group: 162,000 EUR, Co-PI
2012 – 2016 German Federal Ministry of Education and Research (BMBF), 663,000 EUR, PI

IMPLEMENTATION PARTNERS, POLICY INTERACTION AND CONSULTANCY

World Bank, Kreditanstalt für Wiederaufbau (KfW), German Institute for Development Evaluation (DEval), German Federal Foreign Office (AA), People in Need

PUBLICATIONS

Articles in refereed Journals

Mogge, L., Roeckert, J. & Kraehnert, K. (2025). Anticipatory cash transfers in the context of weather disasters. *Journal of the Association of Environmental and Resource Economists* 12(6): 1819-1857

Mogge, L. & Kraehnert, K. (2025). The effect of risk perception on the demand for index insurance in Mongolia. *Journal of Environmental Economics and Management* 130(103113)

Murken, L., Mager, G., Laudien, R., Kraehnert, K. & Gornott, C. (2024). The impact of weather risk on tenure security: Evidence from smallholder farmers in Tanzania. *Land Economics* 100(4): 668-689

Murken, L., Kraehnert, K. & Gornott, C. (2024) Is this land for sale? The effects of drought on land ownership in Uganda. *Ecological Economics* 218(108095)

Fluhrer, S. & Kraehnert, K. (2024) Mobile phone network expansion and agricultural income: A panel study. *Agricultural Economics* 55(1):54-85

Mogge, L., McDonald, M., Knoth, C., Teickner, H., Purevtseren, M., Pebesma, E. & Kraehnert, K. (2023) Allocation of humanitarian aid after a weather disaster. *World Development* 166(106204)

Will, M., Backes, A., Campenni, M., Cronk, L., Dressler, G., Gornott, C., Groeneveld, J., Habtemariam, L. T., Kraehnert, K., Kraus, M., Lenel, F., Osgood, D., Taye, M. & Müller, B. (2022) Improving the design of climate insurance: Combining empirical approaches and modelling. *Climate and Development* 14(9): 804-813

Roeckert, J. & Kraehnert, K. (2022) Extreme weather events and internal migration: Evidence from Mongolia. *Economics of Disasters and Climate Change* 6(1): 95-128

Fluhrer, S. & Kraehnert, K. (2022) Sitting in the same boat: Subjective well-being and social comparison after an extreme weather event. *Ecological Economics* 195(107388)

Kraehnert, K., Osberghaus, D., Hott, C., Habtemariam, L., Wätzold, F., Hecker, L. P. & Fluhrer, S. (2021) Insurance against extreme weather events: An overview. *Review of Economics* 72(2): 71-95

Teickner, H., Knoth, C., Bartoschek, T., Kraehnert, K., Vigh, M., Purevtseren, M., Sugar, M. & Pebesma, E. (2020) Patterns in Mongolian nomadic household movement derived from GPS trajectories. *Applied Geography* 122(102270)

Kraehnert, K., Brück, T., Di Maio, M. & Nisticò, R. (2019) The effects of conflict on fertility: Evidence from the genocide in Rwanda. *Demography* 56(3): 935-968

Bertram-Huemmer, V. & Kraehnert, K. (2018) Does index insurance help households recover from disaster? Evidence from IBLI Mongolia. *American Journal of Agricultural Economics* 100(1): 145-171

Lehmann-Uschner, K. & Kraehnert, K. (2017) Food intake and the role of food self-provisioning. *Journal of Development Studies* 53(8): 1303-1322

Grosso, V. & Kraehnert, K. (2017) The impact of extreme weather events on education. *Journal of Population Economics* 30(2): 433-472

Grosso, V. & Kraehnert, K. (2016) Extreme weather events and child height: Evidence from Mongolia. *World Development* 86: 59-78

Giesbert, L. & Schindler, K. (2012) Assets, shocks, and poverty traps in rural Mozambique. *World Development* 40(8): 1594-1609

Schindler, K. (2010) Credit for what? Informal credit as a coping strategy of market women in northern Ghana. *Journal of Development Studies* 46(2): 234-253

Brück, T. & Schindler, K. (2009) The impact of violent conflicts on households: What do we know and what should we know about war widows? *Oxford Development Studies* 37(3): 289-309

Brück, T. & Schindler, K. (2009) Smallholder land access in post-war northern Mozambique. *World Development* 37(8): 1379-1389

Policy reports

Mogge, L., Roeckert, J. & Krähnert, K. (2026) From forecasts to action: Helping before disasters strike. RWI Impact Notes 2026

Krähnert, K., Hott, C., Osberghaus, D., Hecker, L. P., Wätzold, F., Habtemariam, L. T. & Fluhrer, S. (2021) Versicherung von Klimarisiken: Zwischen privater Vorsorge und staatlicher Intervention. Hintergrundpapier zum 10. Forum Klimaökonomie. Kiel: Kieler Institut für Weltwirtschaft (IfW)

Lehmann-USchner, K. & Kraehnert, K. (2018) Extreme weather events threaten the livelihood of herding households in Mongolia. *DIW Weekly Report* 40: 369-375

Kraehnert, K. & Groppo, V. (2018) Extreme weather events drastically reduce school completion by Mongolian children. *DIW Weekly Report* 40: 377-384

Kraehnert, K. & Bertram-Huemmer, V. (2018) Weather index insurance can help households recover from extreme weather events. *DIW Weekly Report* 40: 385-391

Bug, M., Krähnert, K. & Kroh, M. (2015) Kriminalität und Innere Sicherheit: Objektive Lage und Wahrnehmung durch Medien und Politik: Editorial. *Vierteljahrshefte zur Wirtschaftsforschung* 2: 5-10

Groppo, V. & Kraehnert, K. (2014) The impact of extreme weather events on children's height: Evidence from Mongolia. *DIW Economic Bulletin* 12: 3-9

Schindler, K. (2011) Do new opportunities arise for women in post-war countries? The case of Rwanda. *DIW Weekly Report* 3: 13-16

Giesbert, L. & Schindler, K. (2011) The legacy of civil war: The case of Mozambique. *DIW Weekly Report* 2: 9-12

AWARDS

2019	Appointed member of the executive board of the BMBF-funded Dialogue on the Economics of Climate Change
2013	Mentoring program of Leibniz Association
2011 – 2012	Postdoc scholarship for research stay at Yale University awarded by DAAD
2008	Scholarship to conduct field research in Mozambique awarded by DAAD
2007	Scholarship to conduct field research in Rwanda awarded by DAAD
2005 – 2009	PhD scholarship awarded by German Institute for Economic Research
2001 – 2002	Full academic scholarship awarded by Wake Forest University

LANGUAGE PROFICIENCY

German	Native language
English	Fluent
French	Intermediate