

Curriculum Vitae

Kati Krähnert (née Schindler)

RWI – Leibniz Institute for Economic Research

Research group Climate Impacts and Adaption
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Research interests

Development economics, economics of climate change, weather insurance, applied econometrics, policy evaluation

Personal

3 kids, born 2013, 2014, 2017

Education

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|-------------|---|
| 2006 – 2010 | PhD in agricultural economics (<i>summa cum laude</i>)
Humboldt University of Berlin
PhD thesis: Violent conflict, reconstruction and development
Supervisor: Tilman Brück, Examiners: Andy McKay and Harald von Witzke |
| 1999 – 2005 | Magister in social anthropology and economics
Free University Berlin |
| 2001 – 2002 | Academic year abroad
Wake Forest University, US |
| 1999 | High school graduation
Ruhr-Gymnasium Witten |

Current and past positions

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| since 01/2023 | Ruhr University Bochum
Professor for Climate Change and Development |
| since 01/2023 | RWI – Leibniz Institute for Economic Research
Head of the Research Group Climate Impacts and Adaption |
| 09/2020 – 06/2023 | PIK – Potsdam Institute for Climate Impact Research
Leader of the FutureLab Inequality, Human Well-Being and Development |
| 05/2019 – 08/2020 | PIK – Potsdam Institute for Climate Impact Research
Leader of the Working Group Adaptation in Agricultural Systems |
| 01/2017 – 04/2019 | DIW – German Institute for Economic Research
Head of the Research Group Sustainable Development |

03/2013 – 12/2016	DIW – German Institute for Economic Research Acting head of the Department Development and Security
04/2012 – 02/2013	DIW – German Institute for Economic Research Postdoc researcher
10/2011 – 03/2012	Yale University, MacMillan Center, US Postdoc fellow with Prof. Stathis Kalyvas, Program on Order, Conflict and Violence
08/2010 – 09/2011	DIW – German Institute for Economic Research Postdoc researcher
03/2008	Ministry of Agriculture, Mozambique Guest researcher
10/2005 – 07/2010	DIW – German Institute for Economic Research PhD student

Other work experience

04/2010 – 07/2010	World Bank Consultant on gender-specific impacts of violent conflict
08/2003 – 10/2003	German Technical Cooperation (now GIZ), Ghana Internship/field research
04/2003	GIGA Institute for African Affairs, Hamburg Internship
06/1999 – 08/1999	Farm, Namibia Internship

Awards and recognition

2019	Appointed member of the executive board of the BMBF-funded Dialogue on the Economics of Climate Change
2015	University Meets Microfinance Award for PhD students awarded to my co-author V. Bertram-Hümmer for our joint paper on index insurance
2013	Selected for the 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, US

Service to the profession

Member of the editorial group of the area studies journal Africa Spectrum between 2011-2018

Member of the European Association of Environmental and Resource Economists, the German Economic Association, the Research Group on Development Economics of the German Economic Association, and the Association for African Studies in Germany

Third party grants (selection)

DEval / BMZ	title	Rigorous impact evaluation of the trigger-based agricultural micro insurance in Vietnam
	grant	365 000 €
	duration	03/2023 – 09/2025
	my role	Applicant and Co-PI
Leibniz Association	title	The Senegal Migration Panel: Understanding mobility in a climate-stressed population
	grant	1 mio € total, budget for my group: 73 000 €
	duration	01/2023 – 12/2025
	my role	Co-applicant (joint with M. Sievert et al.) and investigator
German Federal Foreign Office	title	Early Action Cash Transfers: Randomized impact evaluation of a new instrument in humanitarian aid
	grant	200 000 € total, budget for my group: 53 000 €
	duration	02/2021 – 04/2023
	my role	Applicant, project leader and Co-PI
BMBF	title	Dealing with climate risks
	grant	141 000 €
	duration	10/2019 – 10/2022
	my role	Applicant, project leader and PI
	web	www.klimadialog.de/themes/dealing-with-climate-risks
BMBF	title	Assisting households to adapt to climate change
	grant	811 000 €
	duration	05/2019 – 10/2022
	my role	Applicant, project leader and PI
	web	www.pik-potsdam.de/adapt
Volkswagen Foundation	title	Herders coping with hazards in Kyrgyzstan and Mongolia
	grant	579 000 € total, budget for my group: 162 000 €
	duration	05/2015 – 04/2019
	my role	Co-applicant (joint with E. Pebesma), project leader and Co-PI
	web	www.diw.de/centralasia
BMBF	title	Coping with shocks in Mongolia
	grant	663 000 €
	duration	02/2012 – 09/2016
	my role	Co-applicant (joint with T. Brück), project leader and PI
	web	www.diw.de/mongolia

Journal articles

- Mogge, L., Roeckert, J., & Kraehnert, K. (forthcoming) Anticipatory cash transfers in the context of weather disasters. *Journal of the Association of Environmental and Resource Economists*
- Mogge, L., & Kraehnert, K. (forthcoming) The effect of risk perception on the demand for index insurance in Mongolia. *Journal of Environmental Economics and Management*. <https://doi.org/10.1016/j.jeem.2024.103113>
- 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-Uchner, K. & Kraehnert, K. (2017) Food Intake and the Role of Food Self-Provisioning. *The 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

Brück, T. & Schindler, K. (2009) Smallholder Land Access in Post-War Northern Mozambique. *World Development* 37(8): 1379-1389