Manuel Linsenmeier

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Education	
2019 - 2022 (exp.)	MPhil/PhD Environmental Economics London School of Economics and Political Science, UK
2015 - 2017	M.Sc. Economics Humboldt-Universität zu Berlin, Germany
2014 - 2015	M.Sc. Sustainability (Ecological Economics) (distinction) University of Leeds, UK
2013 - 2016	M.Sc. Meteorology (distinction) Universität Hamburg, Germany
2010 - 2013	B.Sc. Meteorolory (distinction) Universität Hamburg, Germany
Employment (most	relevant)
Jun 2021 - Aug 2021	International Monetary Fund - IMF, Washington DC, USA Fund Internship Program, Research Department Research project: Sequencing and diffusion of climate policies
Apr 2016 - Aug 2019	adelphi research & consult, Berlin, Germany Project manager; climate adaptation, mitigation, and green economy 2017-2018: Research analyst; 2016-2017: Project assistant (part-time)
Jul 2014 - Sep 2014	Deutsche Gesell. f. intern. Zusammenarbeit - GIZ, Germany Intern, Department for South-Eastern Europe and Central Asia
Feb 2014 - Mar 2014	Potsdam Inst. for Climate Impact Research - PIK, Germany Research intern, Department of Complexity Science
Jul 2012 - Sep 2012	University of British Columbia in Vancouver, Canada Research intern, Department of Mechanical Engineering
Jul 2011 - Sep 2011	National University of Colombia in Bogotá, Colombia Research intern, Department of Environmental Engineering
Jul 2009 - Jul 2010	Vamos Juntos e.V., La Paz, Bolivia Volunteer, funded by German Ministry of Economic Cooperation

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Teaching experience

Sep 2020 - Apr 2022

London School of Economics and Political Science

Class teacher of the following courses:

- Applied Environmental Economics (2021)
- Economic Geography of Trade and Development (2021)
- Environmental Change: Past, present, and future (2020, 2021)
- Sustainable development (2020)

Jun 2016

JGW Nachhaltigkeitsakademie

Teacher at summer school for outstanding high school students

Oct 2012 - Jun 2013

University of Hamburg

Academic tutor of the following courses:

- Mathematics for Physicists I (2012)
- Mathematics for Physicists II (2013)

Technical skills and languages _

Software

R, Python, Matlab, Stata, fortran, C, C++, GIS, LaTex

Languages German (native), English (fluent), Spanish (fluent), French (advanced),

Russian (intermediate)

Scholarships and awards __

2019 - 2022 (exp.) Scholarship of the ESRC for MPhil/PhD at LS
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Jul 2012 - Sep 2012 Scholarship of the German Academic Exchange Service (DAAD) Jul 2011 - Sep 2011 Scholarship of the German Academic Exchange Service (DAAD) 2011 - 2017 Scholarship of the German National Academic Foundation

Jul 2010 - Sep 2010 Scholarship of the zis-Foundation for travel grants

Conference presentations

2021

Summer conference of the Association of Environmental and Resource Economists (AERE), Annual conference of the European Association of Environmental and Resource Economists (EAERE), Annual conference of the European Economic Association (EEA), Fifth Econometric Models of Climate Change conference (EMCC-V), Annual meeting of the Verein

fuer Sozialpolitik (VfS)

Annual meeting of Environment for Development initiative (EfD), Fall 2020

meeting of the American Geophysical Union (AGU)

before 2020 RAMSES - Cities and Climate Conference (2017), DACH annual

conference of the German Meteorological Society (2017), Annual

conference of the European Geophysical Union (EGU) (2014)

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Publications.

Work in progress

The annual cycle of temperature and quarterly fluctuations of GDP - new evidence on causal relationships (working paper available upon request)

Some like it cold - the persistent cost of higher temperatures in European economic sectors (with Ben Groom and Sefi Roth; working paper available upon request)

Weather, mobility, and COVID-19 infections: results from panel data analysis and an epidemiological model (with Ana de-Menezes-Silva and James Rising; working paper available upon request)

The sequencing and diffusion of climate change mitigation policies - new quantitative empirical evidence (with Adil Mohommad and Gregor Schwerhoff; working paper available upon request)

Working papers

Temperature variability and long-run economic development. LSE Geography and Environment Discussion Paper Series (No. 26). Available online: http://eprints.lse.ac.uk/110499/1/Paper_26_temperature_viability_and_long_run_economic_development.pdf.

Peer-reviewed journal articles

Linsenmeier, M., Pascale, S., Lucarini, V. (2015): Climate of Earth-like planets with high obliquity and eccentric orbits: Implications for habitability conditions. Planetary and Space Science 105, 43-59. Available online: https://www.sciencedirect.com/science/article/pii/S0032063314003390.

Book chapters

Kasang, D., **Linsenmeier**, M. (2015): Der Rückgang der Gletscher und die Wasserversorgung in den tropischen Anden. In: Lozan, J. L., H. Grassl, D. Kasang, D. Notz, H. Escher-Vetter (Hrsg.). Warnsignal Klima: Das Eis der Erde. (Kap. 7.5). Available online: https://www.klima-warnsignale.uni-hamburg.de/eis-der-erde/eis-der-erde-buch-kap-7-5/.

Policy reports

Kahlenborn, W., Linsenmeier, M., Porst, L., Voß, M., Dorsch, L., Lacombe, S., Huber, B., Zebisch, M., Bock, A., Klemm, J., Crespi, A., Renner, K., Lutz, C., Becker, L., Ulrich, P., Distelkamp, M., Behmer, J., Walter, A., Leps, N., Wehring, S., Nilson, E., Jochumsen, K. (2021). Klimawirkungs- und Risikoanalyse 2021 für Deutschland. Teilbericht 1: Grundlagen [Climate risk and vulnerability analysis 2021 for Germany: Report 1 - Foundations]. Climate Change 20/2021. Umweltbundesamt [Federal Environment Agency]. Available online: https://www.umweltbundesamt.de/publikationen/KWRA-Teil-1-Grundlagen

Fritsch, U., Zebisch, M., Voß, M., Linsenmeier, M., Kahlenborn, W., Porst, L., Hölscher, L., Wolff, A., Hardner, U., Schwartz, K., Wolf, M., Schmuck, A., Schönthaler, K., Nilson, E., Fischer, H., Fleischer, C. (2021). Klimawirkungs- und Risikoanalyse 2021 für Deutschland. Teilbericht 3: Klimarisiken im Cluster Wasser [Climate risk and vulnerability analysis 2021 for Germany: Report 3 - Cluster water]. Climate Change 22/2021. Umweltbundesamt [Federal Environment Agency]. Available online: https://www.umweltbundesamt.de/publikationen/KWRA-Teil-3-Cluster-Wasser

Wolf, M., Ölmez, C., Schönthaler, K., Porst, L., Voß, M., **Linsenmeier, M.**, Kahlenborn, W., Dorsch, L., Dudda, L. (2021). Klimawirkungs- und Risikoanalyse 2021 für Deutschland. Teilbericht 5: Klimarisiken in den Clustern Wirtschaft und Gesundheit [Climate risk and vulnerability analysis 2021 for Germany: Report 5 - Cluster economy and health]. Climate

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Change 24/2021. Umweltbundesamt [Federal Environment Agency]. Available online: https://www.umweltbundesamt.de/publikationen/KWRA-Teil-5-Wirtschaft-Gesundheit

Kahlenborn, W., Oehlmann, M., **Linsenmeier, M.**, Bacher, K., Töpfer, K., Blazejczak, J., Edler, D., Lehr, U., Lutz, C., Nieters, A., Flaute, M., Büchele, R., Wolgam, G., Andrä, P. (2019): Wirtschaftliche Chancen durch Klimaschutz [Economic Opportunities of Climate Action]. Umweltbundesamt [Federal Environment Agency]. Available online: https://www.umweltbundesamt.de/publikationen/economic-opportunities-of-climate-action.

Diefenbacher, H., Zieschank, R., Oehlmann, M., **Linsenmeier, M.**, Gran, C. (2019): Integration von Umweltindikatoren und Wohlfahrtsmaßen in ökonomische Modelle [Integration of indicators of environmental costs and social welfare in macroeconomic models]. FEST, FFU, adelphi, consideo, IMK, ZOE. Umweltbundesamt [Federal Environment Agency]. Available online: https://www.umweltbundesamt.de/publikationen/analyse-einer-integration-von-umweltindikatoren

Oehlmann, M., Linsenmeier, M., Klaas, K., Runkel, M., Wronski, R., Fiedler, S., Mahler, A., Beermann, A.-C. (2018): Ökonomische Instrumente in der Luftreinhaltung [Economic instruments for air pollution control]. Umweltbundesamt [Federal Environment Agency]. Available online: https://www.umweltbundesamt.de/publikationen/oekonomische-instrumente-in-der-luftreinhaltung.

Bacher, K., Kahlenborn, B., Heinrich, S., Ziegenhagen, I., Rosser, S., Savelsberg, J., **Linsenmeier, M.** (2016): Bestimmung des volkswirtschaftlichen Nutzens von meteorologischen Produkten und Leistungen für die Energiewende in Deutschland [Economic benefits of meteorological services for the energy transition in Germany]. adelphi, Berlin.