

# Manuel Linsenmeier

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## Education

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2019 - 2022 (exp.)	<b>MPhil/PhD Environmental Economics</b> (distinction in all first-year courses) London School of Economics and Political Science, UK
2015 - 2017	<b>M.Sc. Economics</b> Humboldt-Universität zu Berlin, Germany
2014 - 2015	<b>M.Sc. Sustainability (Ecological Economics)</b> (distinction) University of Leeds, UK
2013 - 2016	<b>M.Sc. Meteorology</b> (distinction) Universität Hamburg, Germany
2010 - 2013	<b>B.Sc. Meteorology</b> (distinction) Universität Hamburg, Germany

## Employment (most relevant)

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Jun 2021 - Aug 2021	<b>International Monetary Fund - IMF</b> , Washington DC, USA Fund Internship Program, Research Department Research project: Sequencing and diffusion of climate policies
Apr 2016 - Aug 2019	<b>adelphi research &amp; consult</b> , Berlin, Germany Project manager; climate adaptation, mitigation, and green economy 2017-2018: Research analyst; 2016-2017: Project assistant (part-time)
Jul 2014 - Sep 2014	<b>Deutsche Gesell. f. intern. Zusammenarbeit - GIZ</b> , Germany Intern, Department for South-Eastern Europe and Central Asia
Feb 2014 - Mar 2014	<b>Potsdam Inst. for Climate Impact Research - PIK</b> , Germany Research intern, Department of Complexity Science
Jul 2012 - Sep 2012	<b>University of British Columbia in Vancouver</b> , Canada Research intern, Department of Mechanical Engineering
Jul 2011 - Sep 2011	<b>National University of Colombia in Bogotá</b> , Colombia Research intern, Department of Environmental Engineering
Jul 2009 - Jul 2010	<b>Vamos Juntos e.V.</b> , La Paz, Bolivia Volunteer, funded by German Ministry of Economic Cooperation

## Teaching experience

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Sep 2020 - Apr 2022	<b>London School of Economics and Political Science</b> Class teacher of the following courses: <ul style="list-style-type: none"> <li>• Applied Environmental Economics (2021)</li> <li>• Economic Geography of Trade and Development (2021)</li> <li>• Environmental Change: Past, present, and future (2020, 2021)</li> <li>• Sustainable development (2020)</li> </ul>
Jun 2016	<b>JGW Nachhaltigkeitsakademie</b> Teacher at summer school for outstanding high school students
Oct 2012 - Jun 2013	<b>University of Hamburg</b> Academic tutor of the following courses: <ul style="list-style-type: none"> <li>• Mathematics for Physicists I (2012)</li> <li>• Mathematics for Physicists II (2013)</li> </ul>

## Technical skills and languages

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Software	R, Python, Matlab, Stata, fortran, C, C++, GIS, LaTeX
Languages	German (native), English (fluent), Spanish (fluent), French (advanced), Russian (intermediate)

## Scholarships and awards

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2019 - 2022 (exp.)	Scholarship of the ESRC for MPhil/PhD at LSE
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

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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), IMF Research Department division seminar; scheduled: Annual meeting of the Verein fuer Sozialpolitik (VfS)
2020	Annual meeting of Environment for Development initiative (EfD), Fall 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)

## Publications

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### *Work in progress*

Temperature variability and seasonal economic cycles (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](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 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.