Manuel Linsenmeier

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RESEARCH FIELDS

Primary: Environmental Economics
Secondary: Development Economics, Economic Geography

EDUCATION

PhD Environmental Economics *(distinction in all courses)* — Sep 2019 - Present
London School of Economics and Political Science

M.Sc. Economics — Oct 2015 - Dec 2017
Humboldt-Universität zu Berlin

M.Sc. Sustainability *(distinction)* — Sep 2014 - Sep 2015
University of Leeds

M.Sc. Meteorology *(distinction)* — Oct 2013 - Dec 2016
Universität Hamburg

B.Sc. Meteorology *(distinction)* — Oct 2010 - Sep 2013
Universität Hamburg

RESEARCH VISITS

Columbia University, School of International and Public Affairs — Apr 2022 - Aug 2022

International Monetary Fund, Research Department — Jun 2021 - Aug 2021

WORKING PAPERS

Seasonal temperature variability and economic cycles [under review] GRI Working Paper No. 374

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

Temperature variability and long-run economic development [under review] LSE Geography and Environment Discussion Paper Series 26

Some like it cold - the persistent cost of higher temperatures in European economic sectors (with Ben Groom and Sefi Roth) [under review] available upon request

Policy sequencing towards carbon pricing - empirical evidence from G20 economies and other major emitters (with Adil Mohommad and Gregor Schwerhoff) [under review] available upon request

The international diffusion of climate policies (with Adil Mohommad and Gregor Schwerhoff) [under review] available upon request

WORK IN PROGRESS

Political preferences and the consumer incidence of carbon pricing

Trade liberalisation and adaptation to sea-level rise

The economic benefits of accurate weather forecasts

TEACHING EXPERIENCE

London School of Economics and Political Science												Sep 2020 - Present
Class teacher of the following courses:
- Environmental Economics (2021)
- Economic Geography of Trade and Development (2021)
- Environmental Change: Past, Present, and Future (2020, 2021)
- Sustainable Development (2020)

JGW Nachhaltigkeitsakademie												Jun 2016
Course leader and teacher at 2 weeks summer school for outstanding highschool students
- Water in the Earth System - from impacts to adaptation

Universität Hamburg												Oct 2012 - Sep 2013
Academic tutor of the following courses:
- Mathematics for Physicists I (2012)
- Mathematics for Physicists II (2013)

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), IMF Research Department multilateral surveillance seminar, Annual meeting of the Verein fuer Sozialpolitik (VfS), IWH-CIREQ-GW Macroeconometric Workshop: Environmental Macroeconomics

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)

EMPLOYMENT (MOST RELEVANT)

adelphi research & consult, Project Manager												Dec 2018 - Aug 2019
Coordination of research and consultancy projects for federal ministries and
agencies in Germany with responsibility for budget and staff
Main topic: adaptation to climate change

adelphi research & consult, Research Analyst												Dec 2017 - Nov 2018
Main topics: climate change mitigation, green economy

adelphi research & consult, Project Assistant (part-time)												Apr 2016 - Nov 2017
Main topics: renewable energy, air pollution

Deutsche Gesellschaft für internationale Zusammenarbeit, Intern												Jul 2014 - Sep 2014
Department for South-Eastern Europe and Central Asia

Vamos Juntos e.V. (La Paz, Bolivia), Volunteer   Jul 2009 - Jul 2010
Financial support from German Ministry of Economic Cooperation

EARLIER RESEARCH VISITS

Potsdam Institute for Climate Impact Research   Feb 2014 - Mar 2014

University of British Columbia   Jul 2012 - Sep 2012

National University of Colombia   Jul 2011 - Sep 2011

SCHOLARSHIPS AND AWARDS

Scholarship of the ESRC for MPhil/PhD at LSE   Sep 2019 - Sep 2023
Scholarship of the German National Academic Foundation (Studienstiftung)   Jan 2011 - Dec 2017
Scholarship of the German Academic Exchange Service (DAAD)   Jul 2012 - Sep 2012
Scholarship of the German Academic Exchange Service (DAAD)   Jul 2011 - Sep 2011
Scholarship of the zis-Foundation for travel grants   Jul 2010 - Sep 2010

SERVICE TO THE PROFESSION

Conference and workshop organisation: Shifting Landscapes 2022 (academic coordinator)

Refereeing: Humanities and Social Sciences Communications

SKILLS

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

Languages: German (native), English (fluent), Spanish (fluent), French (advanced), Russian (intermediate)

OTHER PUBLICATIONS

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.

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).

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 risks and vulnerability analysis 2021 for Germany: Report 1 - Foundations]. Climate Change 20/2021. Umweltbundesamt [Federal Environment Agency]

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 risks and vulnerability analysis 2021 for Germany: Report 3 - Cluster water]. Climate Change 22/2021. Umweltbundesamt [Federal Environment Agency].

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 risks and vulnerability analysis 2021 for Germany: Report 5 - Cluster economy and health]. Climate Change 24/2021. Umweltbundesamt [Federal Environment Agency].

Oehlmann, M., **Linsenmeier, M.**, Kahlenborn, W., Götting, K., Klaas, K., Ciroth, A., Bunsen, J., Rossbach, M. (2021): Wirkungen veränderter Einkommen auf den Ressourcenverbrauch [Effects of changes in disposable income on resource use]. Texte 04/2021. Umweltbundesamt [Federal Environment Agency].

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]. Texte 189/2020. Umweltbundesamt [Federal Environment Agency].

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]. Texte 35/2019. Umweltbundesamt [Federal Environment Agency].

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 - Summary report]. Climate Change 16/2019. Umweltbundesamt [Federal Environment Agency].

Blazejczak, J., Edler, D., Kahlenborn, W., **Linsenmeier, M.**, Oehlmann, M., Bacher, K., Lehr, U., Lutz, C., Nieters, A., Flaute, M., Büchele, R., Wolgam, G. (2019): Wirtschaftliche Chancen durch Klimaschutz: Der Status Quo [Economic opportunities of climate action - The status quo]. Climate Change 17/2019. Umweltbundesamt [Federal Environment Agency].

Blazejczak, J., Edler, D., Kahlenborn, W., **Linsenmeier, M.**, Oehlmann, M., Bacher, K., Töpfer, K., Lehr, U., Lutz, C., Nieters, A., Flaute, M., Büchele, R., Wolgam, G. (2019): Wirtschaftliche Chancen durch Klimaschutz: Die wachsenden Weltmärkte für Klimaschutzgüter und -dienstleistungen [Economic opportunities of climate action - The growing world market for climate change mitigation goods and services]. Climate Change 18/2019. Umweltbundesamt [Federal Environment Agency].

Oehlmann, M., **Linsenmeier, M.**, Kahlenborn, W., Lehr, U., Flaute, M., Büchele, R., Andrä, P. (2019): Wirtschaftliche Chancen durch Klimaschutz: Gesamtwirtschaftliche Effekte einer investitionsorientierten Klimaschutzpolitik [Economic opportunities of climate action - Macroeconomic effects of investment-oriented climate policies]. Climate Change 19/2019. Umweltbundesamt [Federal Environment Agency].

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.