

# Curriculum Vitae | Roman Hoffmann

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## Office contact:

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## RESERCH AREAS & EXPERTISE

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Climate change impacts, adaptation and mitigation

Climate migration, poverty and resilience

Environmental health, public health

Econometrics, data science, experimental economics, impact evaluations

## QUALIFICATION AND EDUCATION

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### Vienna Graduate School of Economics, University of Vienna

PhD in economics (with honors)

10/2012 – 06/2017  
Vienna, AT

### University of the Philippines School of Economics

Visiting researcher

03/2015 – 05/2015  
Manila, PH

### Ludwig-Maximilians-University (LMU)

B.Sc. in economics

04/2010 – 04/2012  
Munich, DE

### Ludwig-Maximilians-University (LMU)

Master in sociology, business administration and psychology (Dipl.-Soz.) (with honors)

10/2005 – 10/2011  
Munich, DE

### Willi-Graf Gymnasium

Secondary school

10/1991 – 06/2005  
Munich, DE

## PROFESSIONAL EXPERIENCES

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### Potsdam Institute for Climate Impact Research (PIK)

Post-doctoral researcher, East Africa Peru India Climate Capacities (EPICC) project

From 12/2019  
Potsdam, DE

### Wittgenstein Centre for Demography and Global Human Capital (Univ. Vienna, IIASA, VID/ÖAW)

Post-doctoral researcher, Vienna Institute of Demography, Austrian Academy of Sciences

From 09/2016  
Vienna, AT

### University of Applied Sciences BFI

Lecturer

09/2016 – 03/2019  
Vienna, AT

### University of Vienna

Research assistant, Department of Economic Sociology

10/2012 – 08/2016  
Vienna, AT

### United Nations Industrial Development Organization (UNIDO)

Research fellow, Strategic Planning Unit

06/2014 – 01/2015  
Vienna, AT

### Bavarian State Institute for Higher Education Research and Planning

Research assistant, data scientist

03/2012 – 10/2012  
Munich, DE

### Ludwig Maximilians University (LMU)

Research assistant, Department of Sociology

10/2011 – 10/2012  
Munich, DE

## CONSULTANCIES AND OTHER PROFESSIONAL ACTIVITIES

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<b>Regional Academy on the United Nations (RAUN)</b> Lead coordinator	From 01/2016 Vienna, AT
<b>Asian Development Bank (ADB)</b> Consultant, Results Management and Aid Effectiveness Division	07/2019-02/2020 Manila, PH/Vienna, AT
<b>United Nations Industrial Development Organization (UNIDO)</b> Consultant, Department of Agribusiness Development	09/2018 – 03/2019 Addis Ababa, ET
<b>German Development Cooperation (GIZ)</b> Consultant, EU Project on the prevention of violent extremism in Jordan	04/2016 – 05/2016 Amman, JO
<b>Hanns-Seidel-Foundation</b> Consultant, monitoring and evaluation, external policy evaluation	03/2011 – 04/2011 Beijing, CH
<b>IBN Consulting</b> Intern	01/2009 – 04/2009 Cape Town, SA
<b>Mediaplus CRM GmbH.</b> Intern	11/2008 – 12/2008 Munich, DE
<b>Kraemer MR Institute</b> Market researcher	02/2006 – 08/2007 Munich, DE

## GRANTS, SCHOLARSHIPS & AWARDS

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<b>Jubilee Fund of the City of Vienna (98.6689€)</b> Principal Investigator, Project: “Climate, Health and Population (CHAP): Climate Change and Differential Vulnerabilities in the Metropolitan Area of Vienna” ( <a href="#">summary</a> )	2019
<b>Norwegian Research Council (15,000€)</b> Collaboration in project “Sustainable European Welfare Societies” (236930/H20) ( <a href="#">summary</a> )	2018
<b>Bank Austria Research Award (1000€)</b> Award for dissertation project	2017
<b>Vienna Graduate School of Economics (4000€)</b> Research grant for dissertation project, funded by FWF	2015
<b>University of Vienna and Austrian Federal Ministry of Science (3600€)</b> Research scholarship “Förderungsstipendium nach dem Studienförderungsgesetz“	2015
<b>University of Vienna (1550€)</b> Grants for conference participations and short-term stays abroad	2015
<b>Vienna University of Economics and Business Small Project Grant (3700€)</b> Principal investigator, project “Microfinance and Community Health Care”	2014
<b>Austrian Research Promotion Agency (1100€)</b> Professional Talents – Career Grants	2012

## PEER REVIEWING AND ACADEMIC SERVICES

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Reviewing for Climatic Change; Environmental Research Letters; Climate Policy; Demography; World Development; Population and Environment; Journal of Population Research; European Journal of Population; Disasters Journal; Environmental Modeling and Assessment, Environment, Development and Sustainability; International Journal of Disaster Risk Reduction; Economics Research International; Soziale Welt

Guest Editing, Special Issues in *Sustainability* “Education and Sustainable Development” (Feb 2019) ([special issue](#)) & *REGION* “Space and Health” (Dec. 2020) ([special issue](#))

Former coordinator VID Colloquium, Wittgenstein Centre, Vienna; former member of the study conference, Faculty of Business, Economics and Statistics, University of Vienna; director Forum For Young Internationalists, Vienna

## TEACHING

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**Empirical social research**, introductory course, University of Applied Sciences BFI Vienna, winter 2016 & 2017 & 2018

**Network analysis**, introductory course, University of Vienna, summer 2015 & 2016

**Quantitative data analysis and statistics**, introductory course, University of Vienna, winter 2014 & summer 2016

**Empirical research methods**, advanced course, University of Vienna, summer 2013 & 2014, winter 2012 & 2013

**Microeconomics 1**, introductory course, University of Vienna, winter 2013

**Economic sociology**, seminar, University of Munich, summer 2012

**Empirical labor research with the GSOEP**, research seminar, University of Munich, summer 2012

**Urban development and integration**, research seminar, University of Munich, winter 2011

## PUBLICATIONS

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### (a) Journal articles

Vinke, K., Bergmann, J., Blochner, J., Uphaday, H., & **Hoffmann, R.** (forthcoming) „Migration as Adaptation?“ *Migration Studies*

Vinke, K & **Hoffmann, R.** (2020), "Data for a difficult subject: Climate Change and Human Migration". *Migration, Policy, Practice* 10(1): 16-21 ([article](#))

**Hoffmann, R.**, Kittel, B., & Larsen, M., (forthcoming) “Information Exchange in Laboratory Markets: Competition, Transfer Costs, and the Emergence of Reputation”, *Experimental Economics* ([article](#))

**Hoffmann, R.** & Blecha, D. (2020), „Education and Disaster Vulnerability in Southeast Asia: Evidence and Policy Implications”, *Sustainability* 12(4): 1401 ([article](#))

**Hoffmann, R.** & Muttarak, R. (2020), “Greening through Schooling: Understanding the Link between Education and Pro-Environmental Behavior in the Philippines”, *Environmental Research Letters* 15(1): 014009 ([article](#)) ([blog](#))

**Hoffmann, R.** (2019), “Evaluating an MFI Community Health Worker Program: How microfinance group networks influence intervention outreach and impact”, *Journal of Global Health* 9 (1): 010435 ([article](#))

Reindl, I., **Hoffmann, R.** & Kittel, B (2019), “Let the Others Do the Job: Comparing Public Good Contribution Behavior in the Lab and in the Field”, *Journal of Behavioral and Experimental Economics* 81: 73-83. ([article](#))

**Hoffmann, R.** & Lutz, S.U. (2019), “The Health Knowledge Mechanism: Exploring the Link between Education and Health Lifestyles in the Philippines”, *The European Journal of Health Economics* 20: 27–43. ([article](#))

**Hoffmann, R.** & Muttarak, R. (2017), “Learn from the Past, Prepare for the Future: Impacts of Education and Experience on Disaster Preparedness in the Philippines and Thailand” *World Development* 96: 32-51 ([article](#)) ([blog](#))

### (b) Submitted to peer-reviewed journals

**Hoffmann, R.**, Muttarak R., Dimitrova, A. & Crespo-Cuaresma, J., Peisker, J., “Environmental Change and Migration: A Meta-Analysis”, revise & resubmit *Nature Climate Change*

### (c) Book chapters and contributions to edited volumes

**Hoffmann, R.** (2020), “Umwelt, Klima und Bevölkerung“ (“Environment, Climate and Population“). Forthcoming in Budlinger, H. (ed.), “Demographie und Wirtschaft”. Berlin: Springer

Dendorfer, J., **Hoffmann, R.**, Theine, H. (2020), “Integrating environmental issues within party manifestos: Exploring trends across European welfare states”, forthcoming in Hvinden, B., Leiren, M.D. and Schoyen, M.A. (eds) “Social Policy and Climate Change: Towards Sustainable Welfare States in Europe”. Cheltenham: Edward Elgar

**Hoffmann, R.** & Blecha, D. (2020), “Education and Disaster Vulnerability in Southeast Asia: Evidence and Policy Implications” forthcoming in Hechanova, R. & Waelde, L. (eds.): “Resistance, Resilience, and Recovery from Disasters: Perspectives from Southeast Asia”. Bingley: Emerald Publishing

**Hoffmann, R.** (2019), contributing lead author to Haas, W., Moshammer, H., Muttarak, R. “APCC Special Report on Health, Demographics, and Climate Change” ([report](#))

**Hoffmann, R.** (2016) „Gesundheitliche Ungleichheit: Ursachen und empirische Befunde“ (Health Inequality: Causes and Empirical Evidence). In: Tomaschek, N. & Fritz, J.: *University – Society – Industry*. Münster: Waxmann. ([chapter](#))

#### (d) Working paper and reports

**Hoffmann, R.** (2019), “Creating Opportunities through Vocational Training. Results of a Baseline Survey among Commercial Vehicle Drivers in Addis Ababa, Ethiopia”. United Nations Industrial Development Organization: Vienna, Austria. ([report](#))

**Hoffmann, R.** (2017), “Following the Peers: The Role of Social Networks for Health Care Utilization in the Philippines”, *VID Working Paper* 17/2017. ([paper](#))

Rengs, B., Buber-Ennser, I., Kohlenberger, J., **Hoffmann, R.**, Soder, M., Gatterbauer, M., Themel, K., & Kopf, J. (2017): “Labour Market Profile, Previous Employment and Economic Integration of Refugees: An Austrian Case Study”, *VID Working Papers* 13/2017. ([paper](#))

**Hoffmann, R.** & Muttarak, R. (2015), “A Tale of Disaster Experience in Two Countries: Does Education Promote Disaster Preparedness in the Philippines and Thailand”, *VID Working Paper* 9/2015. ([paper](#))

**Hoffmann, R.** & Reindl, I. (2015): Inclusive and Sustainable Business Strategies in Low- and Middle-Income Countries: Barriers and Drivers of Self-Regulation. Mimeo

**Hoffmann, R.** (2014) “Achieving Food Security and Livelihoods for All: Agro-Industries, Technologies and Value Chains”. Background paper, UN Development Group Post-2015 Regional Consultation, Bratislava

**Hoffmann, R.** (2014) “The Living Situation of the Urban Poor in Metro Manila”, research report, Kasagana-Ka Development Center, Manila

**Hoffmann, R.** (2012) „Sozialer Zusammenhalt, Integration und Wohnzufriedenheit in dicht besiedelten Neubaugebieten. Erkenntnisse einer Studie am Beispiel der Messestadt Riem“, City of Munich. ([report](#))

#### (e) Work in progress

**Hoffmann, R.**, Freiberger, M. & Fürnkranz-Prskawetz, A., “Reducing Disaster Risks through Education: Exploring the Mechanisms in Southeast Asia Using a Dynamic Household Model”

**Hoffmann, R.**, Muttarak, R., Stanig, P., Peisker, J.: “Exposure to Hazards, Environmental Concerns and Green Voting: Evidence from Europe”

Rakhmetova, A. & **Hoffmann, R.**: “Climate Change Adaptation under Liquidity Constraints: Quasi-Experimental Evidence from Indonesia”

Belmin, C, Pichler, P. & **Hoffmann, R.**: “Energy Access and Fertility: Micro Level Evidence from 44 Countries”

**Hoffmann, R.**, Sedova, B., Vinke, K.: “Improving the Evidence Base on Environmental Migration: Methodological Insights from Two Meta-Analyses”

Bergmann, J. & **Hoffmann, R.**: Environmental hazards and well-being in Peru

**Hoffmann, R.**, Derndorfer, J. & Theine, H.: “Greener Policies? Measuring Environmental Policy Integration in Party Manifestos in Europe”

**Hoffmann, R.**, Georg Kanitsar & Marcel Seifert: “Why We Fail to Tackle Climate Change: Exploring Barriers to Pro-Environmental Decision-Making in the Lab and Field”

**Hoffmann, R.**, Grimm, C., Gräser, M.: “Bring in the Clowns: Evaluating the Activities of Red Noses among Vulnerable Populations in the Palestine Territories”

Guimares, R., Muttarak, R., **Hoffmann, R.**, Guedes, G. & Barbieri, A.: Getting Ready for Disaster: Exploring Gender Differentials in Disaster Preparedness in Brazil and Thailand

## **LIST OF INVITED PRESENTATIONS AND TALKS**

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International symposium on Environmentally-Driven Migration: Improving the Evidence Base for Effective Policy Making, Global Knowledge Partnership on Migration and Development (KNOMAD)	06/2020
Ann. Conf. of the Eur. Association of Environmental and Resource Economists	06/2020
Annual Meeting of the Austrian Economic Association ( <i>Vienna</i> )	02/2020
Austrian Health Economics Association Annual Conference ( <i>Vienna</i> )	02/2020
Wittgenstein Centre Conference ( <i>Vienna</i> )	11/2019
DACH Conference ( <i>Vienna</i> )	10/2019
Denk.Mal.Global, Volkshochschule Salzburg, Südwind ( <i>Salzburg</i> )	10/2019
Ann. Conf. of the Eur. Association of Environmental and Resource Economists ( <i>Manchester</i> )	06/2019
Research Dialogue: Science for Transformation, UNFCC ( <i>Bonn</i> )	06/2019
Migration, Climate, Health and Socio-Ecological Data Integration Conference ( <i>Boulder</i> )	05/2019
Eco + System Talk, ÖH University of Vienna ( <i>Vienna</i> )	05/2019
Annual Meeting of the Population Association of America ( <i>Austin</i> )	04/2019
Denk.Mal.Global, Volkshochschule Linz, Südwind ( <i>Linz</i> )	01/2019
Migration, Environment and Climate Change INED Conference ( <i>Paris</i> )	10/2018
Sustainable European Welfare Societies Workshop ( <i>Oslo</i> )	10/2018
Conference Adaptation in Motion: Linking Climate Change, Migration and Resilience ( <i>Bonn</i> )	09/2018
Annual Meeting Asian Population Association ( <i>Shanghai</i> )	07/2018
European Population Conference ( <i>Brussels</i> )	06/2018
Center for Evaluation and Development ( <i>Mannheim</i> )	05/2018
Annual Meeting of the Austrian Economic Association ( <i>Vienna</i> )	05/2018
Annual Meeting of the Population Association of America ( <i>Denver</i> )	04/2018
Centre for European Social Research (MZES) Colloquium ( <i>Mannheim</i> )	04/2018
UNconventional Workshop, Kollektiv ( <i>Linz</i> )	01/2018
Eco + System Talk, ÖH University of Vienna ( <i>Vienna</i> )	01/2018
Austrian Health Economics Association Annual Conference ( <i>Vienna</i> )	11/2017
International Population Conference ( <i>Cape Town</i> )	11/2017
Vienna Institute of Demography Colloquium ( <i>Vienna</i> )	06/2017
Annual Meeting of the Population Association of America ( <i>Chicago</i> )	04/2017
Spring Meeting Young Economist ( <i>Halle</i> )	03/2017
University of the Philippines School of Economics ( <i>Manila</i> )	03/2017
Ateneo de Manila University ( <i>Manila</i> )	03/2017
College of Population Studies, Chulalongkorn University ( <i>Bangkok</i> )	02/2017
Conference Rational Choice Sociology: Theory and Empirical Applications ( <i>Venice</i> )	11/2016
IAS Seminar, Linköping University ( <i>Norrköping</i> )	10/2016

Third ISA Forum of Sociology ( <i>Vienna</i> )	07/2016
Workshop on Laboratory Experimental Sociology ( <i>Vienna</i> )	06/2016
Annual International Conference of the Research Group on Development Economics, Verein für Socialpolitik ( <i>Heidelberg</i> )	06/2016
Joint Annual Meeting of the Slovak and Austrian Economic Association ( <i>Bratislava</i> )	05/2016
Quantitative Economics Doctorate Meeting ( <i>Amsterdam</i> )	05/2016
Poverty and Inclusive Development. New Approaches and Challenges ( <i>Toulon</i> )	04/2016
Annual Meeting of the Population Association of America ( <i>Washington D.C.</i> )	03/2016
Austrian Health Economics Association Annual Conference ( <i>Vienna</i> )	02/2016
Conference on Current Trends in Public Sector Research ( <i>Brno</i> )	01/2016
Health Economics Study Group Conference ( <i>Manchester</i> )	01/2016
Vienna Institute of Demography ( <i>Vienna</i> )	09/2015
British Society for Population Studies Annual Conference ( <i>Leeds</i> )	09/2015
Competent in Competition and Health ( <i>Essen</i> )	05/2015
University of the Philippines School of Economics ( <i>Manila</i> )	04/2015
Austrian Health Economics Association Annual Conference ( <i>Vienna</i> )	11/2014
Building and Planning Unit of the City of Munich ( <i>Munich</i> )	05/2012
Conference Rational Choice Sociology: Theory and Empirical Applications ( <i>Venice</i> )	11/2010

## **LANGUAGES**

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German (*mother tongue*), English (*fluent*), French (*fluent*), Spanish (*advanced*), Italian (*advanced*)