ANDREAS LANGE

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CURRENT POSITIONS AND AFFILIATIONS

Full Professor of Economics, Department of Economics, University of Hamburg, since $July\ 2010$

Research Associate, Centre for European Economic Research (ZEW), Mannheim, Germany, since 2006

Research Fellow, CESifo München, since 2013

Fellow, RWI Research Network, since 2020.

Co-Editor-in-Chief Journal of Environmental Economics and Management, since 2019

EDUCATION AND DEGREES

Doctorate in Economics (Dr.rer.pol., PhD equivalent), (summa cum laude, with distinction), Department of Economics, University of Heidelberg, Germany, thesis: Environmental policy decisions under uncertainty, 07/2000

Master-Degree in Mathematical Economics (Diplom-Wirtschaftsmathematiker), University of Bielefeld, Germany (with distinction), 02/1997

Studies in Mathematical Economics at University of Bielefeld (1991-1996), Mathematics and Statistics at University of Birmingham (1993-1994),

Phd Program Economics at University of Heidelberg (1997-2000)

PREVIOUS POSITIONS

Visiting Research Professor, University of Gothenburg, Department of Economics, 2016-2019

Adjunct Professor, Department of Agricultural and Resource Economics, University of Maryland, College Park, USA, 2010-2020

NBER Faculty Research Fellow, 04/2009 – 08/2011

Assistant Professor, Department of Agricultural and Resource Economics, University of Maryland, College Park, USA, 08/2005 – 06/2010, tenure offered in 2010

Visiting Research Associate, Department of Agricultural and Resource Economics, University of Maryland, College Park, USA, 10/2004 – 08/2005

Visiting Research Scholar, Department of Agricultural and Resource Economics, University of Maryland, USA, 10/2003 – 09/2004

Research Fellow, Centre for European Economic Research (ZEW), Mannheim, Germany, Department Environmental and Resource Economics, 12/2000 – 03/2005 (on leave: 10/2003-03/2005)

Coordinator of Graduate Program Interdisciplinary Studies in Environmental Sciences, University of Heidelberg, 1998 –2001

RESEARCH INTEREST

Microeconomics, Public Economics, Environmental Economics, Experimental and Behavioral Economics

MAJOR GRANTS AND AWARDS

Climate, Climatic Change, and Society (CLiCCS), Cluster of Excellence, Member of Coordinating Team, Project Leader "Coping with Climate-Related Uncertainties and Variabilities", 2019-.

The relevance of non-state actors for individual climate protection activities and climate policy: A theoretical, experimental, and empirical analysis (NOSTACLIMATE), German Federal Ministry of Education and Research (BMBF), 11/2018-07/2022

"NEW 4.0 Norddeutsche Energiewende; Teilprojekt: Vorschlagsentwicklung für Marktund Regulierungsrahmen", German Federal Ministry for Economic Affairs and Energy (BMWi), 10/2016-09/2020

"Experimental Economics for Advanced Modelling of Sustainable Agriculture", Förderlinie 1 "Fächerübergreifende Antragsinitiativen" im Kompetenzzentrum (KNU) Nachhaltige Universität der Universität Hamburg (UHH), 12/2016-11/2017

"Die Energiewende im Spannungsfeld zwischen Regionalisierung und Zentralisierung" (ENERGIO), German Federal Ministry of Education and Research (BMBF), 10/2013-10/2016

"The Relevance of Voluntary Efforts and Fairness Preferences for the Success of International Climate Policy: A Theoretical and Empirical Analysis at the Individual Level (VOLFAIR)", German Federal Ministry of Education and Research (BMBF), 04/2012-03/2015

Junior Faculty Award, College of Agriculture and Natural Resources, University of Maryland, 2009

MAES Competitive Grants, "Measuring the Motivation of Knowledge-Sector Professionals in Developing Country Settings", Principal Investigators: Andreas Lange and Kenneth Leonard, 10/2008-07/2009

Research Fellowship, German Science Foundation (Deutsche Forschungsgemeinschaft, DFG), 10/2003-09/2004

Young Economists International Presentation Award, German Economic Association (Verein für Socialpolitik), 1998–2001

PUBLICATIONS

Books

Böhringer, Christoph and Andreas Lange (eds.). "Applied Research in Environmental Economics", 2005, Springer, ZEW Economic Studies.

Lange, Andreas. "Umweltpolitische Entscheidungen unter Unsicherheit und bei Restriktionen in der Instrumentenwahl", 2001, Peter Lang, Frankfurt.

Articles in Refereed Journals

Freundt, Jana and Andreas Lange, "On the voluntary provision of public goods under risk". *Journal of Behavioral and Experimental Economics* 93, 2021, https://doi.org/10.1016/j.socec.2021.101727.

Lange, Andreas, Jan Schmitz and Claudia Schwirplies, "Inequality, role reversal and cooperation in multiple group membership settings". Experimental Economics, 2021 (https://doi.org/10.1007/s10683-021-09705-y).

Sterner, Thomas, Edward Barbier, Ian Bateman, Inge van den Bijgaart, Anne-Sophie Crépin, Ottmar Edenhofer, Carolyn Fischer, Wolfgang Habla, John Hassler, Olof Johansson-Stenman, Andreas Lange, Stephen Polasky, Johan Rockström, Henrik Smith, Will Steffen, Gernot Wagner, James Wilen, Francisco Alpízar, Christian Azar, Donna Carless, Carlos Chávez, Jessica Coria, Gustav Engström, Sverker Jagers, Gunnar Kohlin, Asa Lofgren, Håkan Pleijel, Amanda Robinson, "Policy Design for the Anthropocene", *Nature Sustainability* 2, 2019, 14-21.

Brock, J. Michelle, Andreas Lange and Kenneth L. Leonard, "Giving and Promising Gifts: Experimental Evidence on Reciprocity from the Field". *Journal of Health Economics* 58, 2018, 188-201.

Gerber, Anke, Corina Haita and Andreas Lange, "The Agency of Politics and Science". *Economic Inquiry* 56(3), 2018, 1543-1561.

Kesternich, Martin, Andreas Lange and Bodo Sturm, "On the performance of rule-based contribution schemes under endowment heterogeneity". *Experimental Economics* 21(1), 2018, 180-204.

Khadjavi, Menusch, Andreas Lange and Andreas Nicklisch, "How Transparency May Corrupt – Experimental Evidence from Asymmetric Public Goods Games". *Journal of Economic Behavior and Organization* 142, 2017, 468-481.

Freundt, Jana and Andreas Lange, "On the Determinants of Giving under Risk". *Journal of Economic Behavior and Organization* 142, 2017, 24-31.

Lange, Andreas, Michael K. Price and Rudy Santore, "Signaling Quality through Gifts: Exploring Implications for the Charitable Sector". *European Economic Review* 96, 2017, 48-61.

Lange, Andreas and Claudia Schwirplies, "(Un)fair Delegation: Exploring the Strategic Use of Equity Rules in International Climate Negotiations". *Environmental and Resource Economics* 67, 2017, 505-533.

Köke, Sonja and Andreas Lange, "Negotiating Environmental Agreements under Ratification Constraints". *Journal of Environmental Economics and Management* 83, 2017, 90-106.

Lange, Andreas, Claudia Schwirplies and Andreas Ziegler "On the interrelation between carbon offsetting and other voluntary pro-environmental activities: Theory and empirical evidence". *Resource and Energy Economics* 47, 2017, 72-88.

Lange, Andreas and Andreas Ziegler "Offsetting versus Mitigation Activities to Reduce CO2 Emissions: A Theoretical and Empirical Analysis for the U.S. and Germany". *Environmental and Resource Economics* 66 (1), 2017, 113-133.

Brock, J. Michelle, Andreas Lange, and Erkut Y. Ozbay, "Dictating the Risk – Experimental Evidence on Giving in Risky Environments: Reply", *American Economic Review* 106(3), 2016, 840-842.

Brock, J. Michelle, Andreas Lange, and Kenneth L. Leonard, "Generosity Norms and Intrinsic Motivation in Health Care Provision: Evidence from the Laboratory and Field". *Journal of Human Resources* 51, 2016, 133-162.

Brock, J. Michelle, Andreas Lange, and Kenneth L. Leonard, "Esteem and Social Information: On Determinants of Prosocial Behavior of Clinicians in Tanzania". *Journal of Economic Behavior and Organization* 188, 2015, 85-94.

Khadjavi, Menusch and Andreas Lange, "Doing Good or Doing Harm – Experimental Evidence on Giving and Taking in Public Good Games". *Experimental Economics* 18, 2015. 432-441.

Anger, Niels, Christoph Böhringer, and Andreas Lange, "The political economy of energy tax differentiation across industries: theory and empirical evidence". *Journal of Regulatory Economics* 47, 2015, 78-98.

Lange, Andreas and Xiangping Liu, "Land Development Restrictions and Preemptive Action – On the Benefits of Differentiated Regulation", *Strategic Behavior and the Environment* 4, 2014, 393-414.

Kesternich, Martin, Andreas Lange, and Bodo Sturm, "The Impact of Burden Sharing Rules on the Voluntary Provision of Public Goods". *Journal of Economic Behavior and Organization* 105, 2014, 107-123.

Horowitz, John and Andreas Lange, "Cost-benefit analysis under uncertainty - A note on Weitzman's dismal theorem", *Energy Economics* 42, 2014, 201-203.

Böhringer, Christoph, Andreas Lange, and Thomas F. Rutherford, "Optimal Emission Pricing in the Presence of International Spillovers: A Decomposition of Terms-of-Trade and Leakage Motives", *Journal of Public Economics* 110, 2014, 101-111.

Dannenberg, Astrid, Andreas Lange, and Bodo Sturm, "Participation and Commitment in Voluntary Coalitions to Provide Public Goods", *Economica* 81, 2014, 257-275. (reprinted in: Finus, Michael and Alejandro Caparros. Handbook on Game Theory and International Environmental Cooperation: Essential Readings. Edward Elgar, 2015, ch. 25).

Hintermann, Beat and Andreas Lange, "Learning abatement costs: On the dynamics of optimal regulation of experience goods", *Journal of Environmental Economics and Management* 66, 2013, 625-638.

Khadjavi, Menusch and Andreas Lange, "Prisoners and their Dilemma", *Journal of Economic Behavior and Organization* 92, 2013, 163-175.

Brock, J. Michelle, Andreas Lange, and Erkut Y. Ozbay, "Dictating the Risk – Experimental Evidence on Giving in Risky Environments", *American Economic Review* 103 (1, February), 2013, 415-437.

Lange, Andreas, "On the endogeneity of market power in emissions markets", *Environmental and Resource Economics*, 52, 2012, 573-584.

Lange, Andreas, John A. List, and Michael K. Price, "Auctions With Resale When Private Values Are Uncertain: Evidence from the Lab and Field", *International Journal of Industrial Organization* 29, 2011, 54-64.

Landry, Craig, Andreas Lange, John A. List and Michael K. Price, and Nicholas Rupp, "Is a Donor in Hand Better than Two in the Bush? Evidence from a Natural Field Experiment", *American Economic Review* 100 (June), 2010, 958-983.

Lange, Andreas and Martin Quaas, "Analytical Characteristics of the Core-Periphery Model", *International Regional Science Review* 33, 2010, 437-455.

Lange, Andreas, Andreas Löschel, Carsten Vogt and Andreas Ziegler, "On the Self-interested Use of Equity in International Climate Negotiations", *European Economic Review* 54, 2010, 359-375.

Lange, Andreas and Anmol Ratan, "Multi-Dimensional Reference-Dependent Preferences in Sealed–Bid Auctions – How Laboratory Experiments Differ from the Real World", *Games and Economic Behavior* 68, 2010, 634-645.

Lange, Andreas and Nicolas Treich, "Uncertainty, Learning and Ambiguity in Economic Models on Climate Policy: Some Classical Results and New Directions", *Climatic Change* 89, 2008, 7-21.

Lange, Andreas and Martin Quaas, "Economic Geography and the Effect of Environmental Pollution on Agglomeration", *The B.E. Journal of Economic Analysis & Policy:* Vol. 7: Issue 1 (Topics), 2007, Article 52.

Lange, Andreas, John A. List, and Michael K. Price, "A Fundraising Mechanism Inspired by Historical Tontines: Theory and Experimental Evidence", *Journal of Public Economics* 91(9), 2007, 1750-1782.

Lange, Andreas, John A. List, and Michael K. Price, "Using Lotteries to Finance Public Goods: Theory and Experimental Evidence", *International Economic Review* 48(3), 2007, 901-927.

Lange, Andreas, Carsten Vogt and Andreas Ziegler, "On the Importance of Equity in International Climate Policy: An Empirical Analysis", *Energy Economics* 29(3), 2007, 545-562.

O'Neill, Brian et al., "Learning and climate change", Climate Policy 6, 2006, 585-589.

Lange, Andreas, "The Impact of Equity-Preferences on the Stability of International Environmental Agreements", *Environmental and Resource Economics*, 34, 2006, 247-267.

Landry, Craig, Andreas Lange, John A. List and Michael K. Price, and Nicholas Rupp, "Toward an Understanding of the Economics of Charity: Evidence from a Field Experiment", *Quarterly Journal of Economics* 121(2), 2006, 747-782.

Lange, Andreas, "Providing Public Goods in Two Steps". *Economics Letters* 91(2), 2006, 173-178.

Böhringer, Christoph and Andreas Lange, "On the Design of Grandfathering Schemes for Emission Allowances", *European Economic Review* 49, 2005, 2041-2055.

Böhringer, Christoph and Andreas Lange, "Economic Implications of Alternative Allocation Schemes for Emission Allowances", *Scandinavian Journal of Economics* 107, 2005, 563-581.

Böhringer, Christoph, Andreas Lange, and Ulf Moslener, "Der EU-Emissionshandel im Zielkonflikt zwischen Effizienz, Kompensation und Wettbewerbsneutralität", *Perspektiven der Wirtschaftspolitik* 6(3), 2005, 309-323.

Böhringer, Christoph, Tim Hoffmann, Andreas Lange, and Ulf Moslener, "Assessing Emission Allocation in Europe: An Interactive Simulation Approach", *Energy Journal* 26(4), 2005, 1-21.

Böhringer, Christoph and Andreas Lange, "Mission Impossible!? On the Harmonization of National Allocation Plans under the EU Emissions Trading Directive", *Journal of Regulatory Economics* 27, 2005, 81-94.

Lange, Andreas and Ulf Moslener, "A Bird in the Hand is Worth Two in the Bush? When Do We Prefer Something Certainly Dirty to Something Perhaps Clean?", *Journal of Risk and Uncertainty* 29, 2004, 35-51.

Lange, Andreas, "Climate Change and the Irreversibility Effect - Combining Expected Utility and MaxiMin", *Environmental and Resource Economics* 25, 2003, 417-434.

Lange, Andreas and Carsten Vogt, "Cooperation in International Environmental Negotiations due to a Preference for Equity", *Journal of Public Economics* 87, 2003, 2049-2067. (reprinted in: Finus, Michael, and Alejandro Caparros. Handbook on Game Theory and International Environmental Cooperation: Essential Readings. Edward Elgar, 2015, ch. 33).

Lange, Andreas, "A Note on Decisions under Uncertainty - The Impact of the Choice of the Welfare Measure", *Theory and Decision* 51, 2001, 51-71.

Lange, Andreas and Till Requate, "Pigouvian Taxes in General Equilibrium with a Fixed Tax Redistribution Rule", *Journal of Public Economic Theory* 2, 2000, 25-42.

Chapters in Refereed Volumes and Books

Lange, Andreas, "Unsicherheit und Lernen – Lektionen aus Entscheidungstheorie und Verhaltensökonomik" in: Bernard Fleischer, Reiner Lauterbach, Kurt Pawlik (Hrsg.), Rationale Entscheidungen unter Unsicherheit. 2019, De Gruyter, Kap. 5.

Lange, Andreas, "EU Emissions Trading and Regulatory Uncertainty," in: Marc Gronwald and Beat Hintermann (eds.), Emissions Trading as a Policy Instrument: Evaluation and Prospects. 2015, MIT Press, Ch. 3.

Köke, Sonja and Andreas Lange, "The Impact of Domestic Policy Constraints on International Environmental Agreements," in: Friedrich Schneider, Andrea Kollmann, and Johannes Reichl (eds.), Political Economy and Instruments of Environmental Politics. 2015, MIT Press, Ch. 9.

Böhringer, Christoph and Andreas Lange, "The EU Emissions Trading System," in: Jason Shogren, ed., Encyclopedia of Energy, Natural Resource and Environmental Economics. 2013, Elsevier.

Hahn, Robert et al., "Thinking through the climate change challenge", in: R. Hahn and A. Ulph, eds., Climate Change and Common Sense: Essays in Honour of Tom Schelling, 2011, Oxford University Press.

Lange, Andreas, John A. List, Michael K. Price, and Shannon Price, "The Optimal Design of Charitable Lotteries: Theory and Experimental Evidence", 2006, in: D.D. Davis and R. Mark Isaac (eds.) Research in Experimental Economics, vol 11. JAI Press, New York, 93-120.

Lange, Andreas and Carsten Vogt, "Institutionenentstehung am Beispiel des Kyoto-Protokolls", in: Franz U. Pappi, Eibe Riedel, Paul W. Thurner and Roland Vaubel (Hrsg.): Die Institutionalisierung internationaler Verhandlungen, Mannheimer Jahrbuch für Europäische Sozialforschung Bd. 8, 2004, Campus, Frankfurt/New York.

Lange, Andreas and Till Requate, "Emission Taxes for Price Setting Firms: Differentiated Commodities and Monopolistic Competition", 1999, in: Petrakis, E., Sartzetakis, E.S. and Xepapadeas, A. (eds.): Environmental Regulation and Market Power, Edward Elgar, 1-26.

Working Papers (selection)

Koch, Juliane and Andreas Lange. "Making and breaking promises: on the voluntary provision of public goods under cost uncertainty"

Minnich, Aljoscha, Hauke Roggenkamp and Andreas Lange. "Ambiguity attitudes and Surprises: Evidence from a large population sample"

Hauge, Karen E., Snorre Kverndokk, and Andreas Lange, "Why people oppose trade institutions – On morality, fairness and risky actions". (2021) CESifo Working Paper No. 9456, Available at SSRN: https://ssrn.com/abstract=3982019.

Carlsson, Fredrik and Ek, Claes and Lange, Andreas. "All it Takes is One: The Effect of Weakest-Link and Summation Aggregation on Public Good Provision Under Threshold Uncertainty" (2021). CESifo Working Paper No. 9457, Available at SSRN: https://ssrn.com/abstract=3982020.

Andor, Mark, Andreas Lange and Stephan Sommer, "Fairness and the Support of Redistributive Environmental Policies". (2021) USAEE Working Paper No. 21-535, Available at SSRN: https://ssrn.com/abstract=3995595

Lange, Andreas and Johannes Ross, "Internalizing Match-dependent Externalities".

Lange, Andreas and Claudia Schwirplies, "Do charitable appeals in bargaining crowd out voluntary donations?"

Lange, Andreas and Claudia Schwirplies, "Bargaining with charitable promises: True preferences and strategic behavior"

Lange, Andreas and Claudia Schwirplies, "Impure impact giving and the regional scope of charities".

Chan, Nathan and Andreas Lange, "Market structure, evolution and regulation with prosocially motivated firms".

Hintermann, Beat and Andreas Lange, "Dynamic Policy Choices in Presence of Social Norms".

Köke, Sonja, Andreas Lange and Andreas Nicklisch, "Cooperative protection against stochastic losses: experimental evidence on behavioral dynamics".

Chien-Yu Lai, Andreas Lange, John A. List, and Michael K. Price, "The Business of Business is Business: Why (Some) Firms Should Provide Public Goods when they Sell Private Goods". NBER Working Paper 23105, 2017

Lange, Andreas and Andrew Stocking, "Charitable Memberships, Volunteering, and Discounts: Evidence from a Large-Scale Online Field Experiment".

Lange, Andreas and Andrew Stocking, "The Complementarities of Competition in Charitable Fundraising".

Landry, Craig, Andreas Lange, John A. List and Michael K. Price, and Nicholas Rupp, "Is there a 'Hidden Cost of Control' in Naturally-Occurring Markets? Evidence from a Natural Field Experiment", NBER Working Paper 17472, 2011.

Landry, Craig, Andreas Lange, John A. List and Michael K. Price, and Nicholas Rupp, "The Hidden Benefits of Control: Evidence from a Natural Field Experiment", NBER Working Paper 17473, 2011.

<u>Articles in Newspapers and other Media</u>

"Der europäische Emissionszertifikatehandel: Bestandsaufnahme und Perspektiven", with Christoph Böhringer, Wirtschaftsdienst 92, 2012: 12-16.

"Thinking through the climate change challenge" (open letter with Robert Hahn, Alistair Ulph and others), Vox, 16 January 2011 (http://www.voxeu.org/index.php?q=node/6019)

"Am Emissionshandel führt kein Weg vorbei", with Christoph Böhringer and Ulf Moslener, 20.03.2004, Frankfurter Allgemeine Zeitung, Nr. 68, S. 13 (Ordnung der Wirtschaft)

"EU-Klimaschutzpläne: Kein GAU für die deutsche Industrie", with S. Butzengeiger, A. Michaelowa und M. Stronzik, 26.03.2002, Frankfurter Rundschau, S. 10.

"Handel with Emissionsrechten", with S. Butzengeiger, A. Michaelowa und M. Stronzik, 2002, EUMagazin 6/2002, 14-15.

Research discussed in news

Neue Zürcher Zeitung, 2014; Los Angeles Times, Financial Times, Business Insider, Smithsonian, NPR, Der Spiegel, Spiegel Online, DRadio Wissen, Deutschlandfunk, 2013; NBER Digest, Wall Street Journal, Philanthropy Journal, FOX Business News, 2009; New York Times, 2006; Handelsblatt, 2005

TEACHING EXPERIENCE (SELECTION)

UHH: Behavioral Economics (MSc), Public Economics (BSc), Public Choice (MSc), The Economics of Nonprofits (MSc), Intermediate Microeconomics (BSc), Experimental Economics (PhD), Experimental Economics (MSc), Environmental Economics (MSc, PhD), Microeconomic Theory (MSc), diverse seminars.

UMD: Applied Microeconomics and Price Theory (PhD), The Economics of Climate Change (BSc), Experimental and Behavioral Economics (PhD);

UHD: Environmental and Resource Economics for Non-Economists

PH.D ADVISING

Main advisor:

Lorenzo Romero; Juliane Koch; Aljoscha Minnich; Johannes Ross (Dr.rer.pol, 2021); Lisa Hoffmann (Dr. rer. pol., 2021); Arne Pieters (Dr. rer.pol., 2019); Sonja Köke (Dr. rer. pol., 2018); Jana Freundt (Dr. rer. pol., 2018); Martin Kesternich (Dr. rer. pol., 2015); Janosch Ondraczek (Dr. rer. pol., 2014); Natalie Trapp (Dr. rer. pol., 2014); Menusch Khadjavi (Dr. rer. pol., 2013, placed University of Kiel); Jan Schmitz (Dr. rer. pol., 2013, placed University of Lausanne, now: ETH Zurich); Anmol Ratan (Ph.D., 2010, placed: Monash University); Andrew Stocking (Ph.D., 2009, placed: Congressional Budget Office); Beat Hintermann (Ph.D., 2008, placed: Swiss Institute of Technology (ETH) Zurich, Switzerland, now University of Basel); Xiangping Liu (Ph.D., 2008, placed: North Carolina State University, now: Gothenburg University, Sweden)

Member of PhD-committees, Opponent Duties:

Elaisa Fraile, 2021; Konstantinos Pilpilidis, 2021; Nada Mamoun, 2021; Lamis Saleh, 2021; Elnaz Roshan, 2018; Igor Legkiy, University of Hamburg, 2018; Elisabeth Thuestad Isaksen, University of Oslo, 2017; Leonie Baumann, University of Hamburg, 2017; Anomitro Chatterjee, Georgia State University; Joschka Gerigk, ETH Zurich, 2016; Mónica Marcela Jaime Torres, University of Gothenburg, 2015; In Chang Hwang, VU University of Amsterdam, 2014; Wiebke Probst, 2013; Jana Stöver, 2013; Abeer El-Sayed, Universitat de València, 2013; Tarik Chfadi, University of Maryland, 2013; Aurelie Slechten, Université Libre de Bruxelles, 2013; Astrid Dannenberg, University of Magdeburg (second advisor; placed: University of Gothenburg, now: Columbia University), 2012; Michelle Michalek, University of Maryland, 2011 (second advisor; placed: EBRD London); Keith Bergstresser, Department of Economics, University of Maryland, 2009; Marcela Tarazona-Gomez, University of Toulouse, France; 2007; Kjetil Telle, University of Oslo, 2007.

ADMINISTRATIVE DUTIES (SELECTION)

Vice Dean for Research, School of Business, Economics and Social Sciences, University of Hamburg, 2013-2016

Program Director MSc Economics, University of Hamburg, 2011-2013; 2021-

Graduate Director, AREC, University of Maryland, 2009-2010

GRANT REVIEWING

Deutsche Forschungsgemeinschaft (DFG); Research Council Norway (2007, 2011-2014, 2016, 2017, 2021), The Austrian Climate and Energy Fund (2009, 2010), Basic Research Funding Program of the Athens University of Economics and Business (2009), National Science Foundation (2009), United States-Israel Binational Science Foundation (2009, 2017), Netherlands Organisation for Scientific Research (2007)

EDITORIAL BOARDS

Co-Editor-in-Chief, Journal of Environmental Economics and Management (2019-) Co-Editor Journal of Environmental Economics and Management (2018) Co-Editor Environmental and Resource Economics (2009-2018)

Associate Editor, Journal of Economic Behavior and Organization (2014-2016)

Co-Editor Journal of Environmental Economics and Management (2011-2013)

Editorial Council Journal of Environmental Economics and Management (2008-2010)

CONFERENCE PROGRAM COMMITTEES

World Congress of Environmental and Resource Economists (2006, 2010; 2018); AERE Summer Conference (2011, 2013, 2015, 2016, 2017, 2019,2020); Topic Leader Experimental Economics, Agricultural & Applied Economics Association (AAEA) (2010, 2011), Annual Congress of the European Association of Environmental and Resource Economists (EAERE), (2009, 2011, 2017, 2019,2020,2021); International Institute of Public Finance Congress (2009); Joint Annual Meetings Canadian Agricultural Economics Society (CAES) and Northeast Agricultural and Resource Economics Association (NAREA) (2009)

CONFERENCE PRESENTATIONS AND SEMINARS (SELECTION)

2022: U Bologna (planned); U Porto (planned); ETH Zurich (planned).

<u>2021:</u> British University Egypt, Cairo; Universität Osnabrück, London School of Economics; Xiamen University, Universität Bern.

<u>2020:</u> University of Cambridge, UK; George Mason University; University Groningen; University of Massachussetts, Amherst; Universität Leipzig.

2019: AERE Lake Tahoe, University of Bergen, Norway, Summer School on Economic Foundations for Energy and Climate Policies, Berlin, Berlin Behavioral and Experimental Economics Seminar, British University of Egypt, Cairo; EAERE Manchester, RWI Essen, Groningen, Shanghai Science of Philanthropy Initiative, Indianapolis; UC Santa Barbara

<u>2018:</u> ZEW Mannheim, ifo Munich, Delhi School of Economics, Toulouse School of Economics, Frankfurt School of Finance, Universität Marburg, University of Oslo; Science of Philanthropy Initiative, Indianapolis; FOTAR2018 The Future of Transatlantic Relations, Hamburg; Workshop "Environmental and Natural Resource Conservation: Theoretical and Empirical Issues", Montpellier (plenary speaker); Workshop in Behavioral Public Economics 2018, Vienna.

<u>2017:</u> New York University Abu Dhabi; University of East Anglia; WZB Berlin; Association of Environmental and Resource Economists, Pittsburgh; European Association of Environmental and Resource Economists (EAERE), Athens; Gothenburg University, ETH Zurich.

<u>2016:</u> Columbia University; University of Adelaide; Monash University; University of Birmingham; Free University Amsterdam.

<u>2015:</u> Frisch Center, Oslo; University of Verona; University of Padova; Science of Philanthropy Initiative (SPI), Chicago; Workshop Sustainability in Business and Economics, Monash University Prato, Italy; University of Oldenburg; University of Gothenburg; London School of Economics; Universität Mannheim; ZEW Mannheim Workshop Behavioral Environmental Economics; PIK Potsdam; Second Environmental

Protection and Sustainability Forum, University of Bath (plenary speaker); Workshop Recent Advances in the Economics of Philanthropy, WZB Berlin.

<u>2014:</u> WESSI, Abu Dhabi (instructor); Universität Basel; Universität Kiel; Universität Munich; Workshop on "Climate Change and Public Goods", Venice; University of Kiel, University of Basel, CESifo, München; TU Berlin, VU University of Amsterdam, Universität Dortmund

<u>2013:</u> Erasmus University, Rotterdam; Georgia State University, Atlanta; Universität Hannover; Universität Heidelberg; Paris School of Economics; Conference on Processes of International Negotiations, St. Petersburg; CESifo Venice Summer Institute workshop on "Emissions Trading Systems as a Climate Policy Instrument: Evaluation & Prospects" (plenary speaker), Science of Philanthropy Initiative (SPI), Chicago, University of Regensburg.

<u>2012:</u> European Association of Environmental and Resource Economists (EAERE), Prague; CEPR Public Policy Conference on Altruism and Charitable Giving, Paris; "Field Days: Experiments Outside the Lab", conference, WZB, Berlin; NYUAD Conference on Winter Institute for Experimental Social Science, New York University Abu Dhabi; Universidad Carlos III, Madrid; CESifo, München.

<u>2011:</u> Tinbergen Institute Amsterdam; Helsinki School of Economics; ANzWEE 2011, Melbourne; Monash University, Melbourne; University of Queensland, Brisbane; University of New South Wales, Sydney; University of Kassel; University of Oslo; University of Oldenburg; University of Lüneburg; European Association of Environmental and Resource Economists (EAERE), Rome

<u>2010:</u> University of Bern, Switzerland; NORKLIMA Workshop, Oslo; Jahrestagung Verein für Socialpolitik, Kiel; Amsterdam Symposium on Behavioral and Experimental Economics, Amsterdam; EAERE-FEEM-VIU European Summer School, Climate Change Negotiations, Venice; University of Heidelberg; Umweltökonomischer Ausschuss, Verein für Socialpolitik, Darmstadt

<u>2009:</u> Resources for the Future, Washington DC; Workshop "Uncertainty and Learning" Santa Barbara; Yale University, New Haven; ETH Zurich, Switzerland; University of Hamburg, Germany; 7th Conference on Environment and Resource Economics "Equity in environmental and resource economics", Toulouse, France; European Association of Environmental and Resource Economists (EAERE), Amsterdam, Netherlands; Environmental Protection Agency (EPA), Washington DC; ASSA Meetings, San Francisco (AEA session).

<u>2008:</u> University of Oldenburg, Germany; University of California, Berkeley; University of Munich; Germany; European Association of Environmental and Resource Economists (EAERE), Gothenburg, Sweden; University of Hamburg, Germany; Virginia Commonwealth University, Richmond; ASSA Meetings, New Orleans (AEA session and ESA session).

<u>2007:</u> University of Toulouse, France; TREE Seminar (Duke University, North Carolina State, and RTI); University of Oslo; Workshop on "Policy instruments, technology development, and international cooperation", Centre for Advanced Studies, Asker, Norway; AAEA Joint Annual Meeting, AERE session, Portland; European Association of Environmental and Resource Economists (EAERE), Thessaloniki, Greece; University of Nevada at Reno; Conference "Auctions with Resale", University of California, Santa Barbara; W1133 Annual Meetings, Richmond; Swiss Institute of Technology (ETH), Zurich, Switzerland.

<u>2006:</u> World Congress Environmental and Resource Economics, Kyoto, Japan; Conference on "The Private Provision of Public Goods", Cornell University; Conference on "Learning and Climate Change", International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria.

<u>2003-2005</u> (selection): World Congress Econometric Society, London; ARNOVA conference, Washington DC; Southern Economics Association, Washington DC; European Association of Environmental and Resource Economists (EAERE), Bremen, Germany; University of Maryland; University of Central Florida; ASSA Meetings, Philadelphia; Verein für Socialpolitik, Dresden; Virginia Commonwealth University, Richmond; Verein für Socialpolitik, Zurich; European Association of Environmental and Resource Economists (EAERE), Bilbao; World Congress of Environmental and Resource Economists, Monterey.