

CURRICULUM VITAE

Martin F. Quaas

EDUCATION

- 2004 PhD, Economics, University of Heidelberg
- 1998 Diplom (MSc), Physics, University of Duisburg

POSITIONS

- since 2018 Professor of Biodiversity Economics, Faculty of Economics, Leipzig University and German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig
- 2007–2018 Professor of Environmental, Resource-, and Ecological Economics, Department of Economics, Christian-Albrechts-University of Kiel. 2007–2010 junior professor; 2010–2015 associate professor (W2, tenured); 2015–2018 full professor (W3, tenured)
- 2004–2007 Postdoc, Department of Ecological Modelling, Helmholtz Centre for Environmental Research – UFZ, Leipzig
- 2006 Postdoc, CentER for Economic Research, Department of Economics, Tilburg University, The Netherlands (January–August)
- 2002–2004 Research and Teaching Assistant, Interdisciplinary Institute of Environmental Economics, University of Heidelberg (Coordination of PhD Program *Environmental and Resource Economics*)
- 2001 Visiting Scholar, Indira Gandhi Institute for Development Research, Mumbai, India (February–March)
- 2000 Research and Teaching Assistant, Alfred Weber Institute, University of Heidelberg
- 1999–2002 Fellow of DFG Research Training Group Environmental and Resource Economics, University of Heidelberg

EXTERNALLY FUNDED RESEARCH PROJECTS

- 2022–2025 InsuranceGrass – Assessment of formal, natural and social insurances: how to cope best with impacts of extreme events on grasslands for sustainable farming systems? (German Research Foundation DFG, DACH project in cooperation with Birgit Müller, UFZ Leipzig; Nina Buchmann, ETH Zurich; Robert Finger, ETH Zurich)
- 2020–2024 ValuGaps – Towards a comprehensive valuation of natural capital in Germany: Methods and approaches to deal with limited information and uncertainty (German Federal Ministry of Education and Research, BMBF, Wertschätzung und Sicherung von Biodiversität in Politik, Wirtschaft und Gesellschaft)

2021–2023	CO ₂ Meso – Mesopelagic resources, stressors and protection: a first risk assessment (German Federal Ministry of Education and Research, BMBF, MARE:N)
2020–2023	BaltADAPT – Adaptation of the Western Baltic Coastal Fishery to Climate Change (German Federal Ministry of Education and Research, BMBF, MARE:N)
2020–2023	CRAMORES – Changing risks and mobile common pool resources: Economic analysis of resource-user behavior and policy instruments for sustainability (German Research Foundation DFG, Franco-German Call in Humanities and Social Sciences, Collaboration with Nicolas Querou, Montpellier)
2019–2022	SOMBEE – Scenarios Of Marine Biodiversity and Evolution under Exploitation and climate change (BELMONT Forum, coordinated by Yunne Shin, IRD, France)
2019–2022	FOCUS – Food security and sustained coastal livelihoods through linking land and ocean (German Federal Ministry of Education and Research, BMBF, Bioeconomy program)
2017–2022	marEEshift – Marine ecological-economic systems in the Western Baltic Sea and beyond: Shifting the baseline to a regime of sustainability (funded by German Federal Ministry of Education and Research, BMBF, BioTip program)
2017–2022	Humboldt-Tipping – Tipping points of the Humboldt Current Upwelling System and Economic Repercussions (funded by German Federal Ministry of Education and Research, BMBF, BioTip program)
2019–2026	ROOTS – Social, Environmental, and Cultural Connectivity in Past Societies (Cluster of Excellence, Kiel University; Co-Applicant)
2016–2020	LEAC II – LEarning About Cloud modification under risk and uncertainty: Investigation of feasibility, traceability, Incentives and decentralised governance of limited-area climate engineering (German Research Foundation, DFG priority programme 1689 Climate Engineering: Risks, Challenges, Opportunities?)
2015–2018	KoBeFish – Nachhaltiger Konsum und Bewirtschaftung von Meeresfischen (Sustainable consumption and management of marine fisheries; German Federal Ministry of Education and Research, BMBF)
2012–2017	Phase II of Future Ocean, Cluster of Excellence
2013–2016	LEAC – Learning about cloud brightening under risk and uncertainty: Whether, when and how to do field experiments (German Research Foundation, DFG priority programme 1689 Climate Engineering: Risks, Challenges, Opportunities?)
2013-2017	AWA – Ecosystem Approach to the management of fisheries and the marine environment in West African waters (German Federal Ministry of Education and Research, BMBF)
2012–2015	BIOACID II – Biological Impacts of Ocean Acidification (German Federal Ministry of Education and Research, BMBF)

2012–2015	ECCUITY – Economics of Climate Change: Distribution, Efficiency, and Policy under Uncertainty (German Federal Ministry of Education and Research, BMBF)
2012–2015	MYFISH – Maximising yield of fisheries while balancing ecosystem, economic and social concerns (European Commission)
2012–2015	SOCIOEC – Socio economic effects of management measures of the future CFP (European Commission)
2010–2013	EIGEN – Efficient inter- and intragenerationally just use of ecosystem services (German Federal Ministry of Education and Research, BMBF)
2010–2012	FACTS – Foraging Fish Interactions (European Commission)
2009–2012	BIOACID – Biological Impacts of Ocean Acidification (German Federal Ministry of Education and Research, BMBF)
2007–2011	Junior Research Group <i>Living Resources and Overfishing</i> within the Kiel Cluster of Excellence <i>Future Ocean</i>
2007–2010	Sustainable Use of Ecosystem Services under Uncertainty (German Federal Ministry of Education and Research, BMBF)

PUBLICATIONS IN PEER-REVIEWED INTERNATIONAL JOURNALS

- 112 articles in peer-reviewed international journals since 2007
- h Index 28, 3,166 citations (Web of Science, 1 January 2023)
- h Index 30, 3,448 citations (Scopus, 1 January 2023)
- h Index 37, 6,507 citations (Google Scholar, 1 January 2023)
- ORCID: 0000-0003-0812-8829
- ResearcherID / Web of Science: C-4220-2012
- Google Scholar: WDLkZJQAAAAJ
- SCOPUS Author ID: 22958134600

forthcoming

[112] Bronnmann J, Liebelt V, Marder F, Meya J, Quaas MF (2023). The value of naturalness of urban green spaces: Evidence from a discrete choice experiment. *Land Economics*. doi 10.3368/le.99.4.062321-0072R1

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[110] Rickels W, Meier F, Quaas MF (2023). The historical social cost of fossil and industrial CO2 emissions. *Nature Climate Change*. doi 10.1038/s41558-023-01709-1

[109] Schenk H, Zimmermann F, Quaas MF (2023). The Economics of reversing fisheries-induced evolution. *Nature Sustainability*. doi 10.1038/s41893-023-01078-9

2023

[108] Drupp MA, Meya J, Quaas MF, Sager L (2023). Inequality and the Environment: An Introduction to the Special Issue. *Journal of Environmental Economics and Management*. **119**: 102812. doi 10.1016/j.jeem.2023.102812

[107] Dunn-Capper R, Quaas MF, Sandom CJ, Svenning J-C, Pereira HM (2023). Applying

conventional funding mechanisms to rewilding: the opportunities and challenges for funding rewilding in Europe. *Restoration Ecology*: e13884. doi: 10.1111/rec.13884

[106] Dao, T, Quaas MF, Koemle D, Ehrlich E, Arlinghaus R (2023). Can price feedbacks cause human behavior-induced tipping points in exploited fish stocks? An extension of the bioeconomic Gordon-Schaefer model. *Fisheries Research* **259**: 106550

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[104] Lancker K, Voss V, Zimmermann F, Quaas MF (2023). Using the best of two worlds: A bio-economic stock assessment (BESA) method using catch and price data. *Fish and Fisheries* **24**(5): 744–758. doi 10.1111/faf.12759

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2022

[102] Quaas MF, Skonhoft A (2022). Welfare Effects of Changing Technological Efficiency in Regulated Open-Access Fisheries *Environmental and Resource Economics* **82**:869–888.

[101] Kroetz K, Nøstbakken L, Quaas MF (2022). The Future of Wild-Caught Fisheries: Expanding the Scope of Management. *Review of Environmental Economics and Policy* **16**(2): 241–261

[100] Voss R, Quaas MF (2022). Fisheries management and tipping points: Seeking optimal management of Eastern Baltic cod under conditions of uncertainty about the future productivity regime. *Natural Resource Modeling* **35**(1): e12336.

[99] Voss R, Quaas MF, Neuenfeldt S (2022). Robust, ecological-economic multispecies management of Central Baltic fishery resources. *ICES Journal of Marine Science* **79**(1): 169–181.

2021

[98] Quaas MF, Meya, JN, Schenk, H, Bos, B, Drupp, MA, Requate, T (2021). The Social Cost of Contacts: Theory and Evidence for the first wave of the COVID-19 Pandemic in Germany. *PLOS ONE* **16** (3): 1–29.

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[94] Dipu S, Quaas J, Quaas MF, Rickels W, Mülmenstädt, Boucher O(2021). Substantial Climate Response outside the Target Area in an Idealized Experiment of Regional Radiation Management. *Climate* **9**(4): 66.

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tion of Environmental and Resource Economists **8**(1): 165–192.

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[90] Stoeven MT, Diekert FK, Quaas MF (2021). Should fishing quotas be measured in terms of numbers? *Marine Resource Economics*. **36**(2): 133–153.

2020

[89] Quaas MF, Baumgärtner S, Drupp MA, Meyer M (2020). Intertemporal utility with heterogeneous goods and constant elasticity of substitution. *Economics Letters* **191**: 109092

[88] Bos B, Drupp MA, Meya JA, , Quaas MF (2020). Moral Suasion and the Private Provision of Public Goods: Evidence from the COVID-19 Pandemic. *Environmental and Resource Economics* **76**: 1117–1138.

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[85] Okonkwo JU, Quaas MF (2020). Welfare Effects of Natural Resource Privatization: A Dynamic Analysis. *Environment and Development Economics*. **25**: 205–225.

[94] Rickels W, Quaas MF, Ricke K, Quaas J, Moreno-Cruz J, Smulders S (2020). Who turns the global thermostat and by how much? *Energy Economics* **91**: 104852

2019

[83] Quaas MF, Tahvonen O (2019). Strategic Harvesting of Age-Structured Populations. *Marine Resource Economics* **34**(4): 291–309.

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2018

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2017

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research into solar radiation management? A model of intergenerational decision-making under uncertainty. *Journal of Environmental Economics and Management* **84**: 1–17

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2016

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2015

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2014

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2013

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2012

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model with different fishing selectivity. *Environmental and Resource Economics* **51**(4), 525–544.

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2011

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2010

[11] Baumgärtner S and Quaas MF (2010). What is Sustainability Economics? *Ecological Economics*, **69**:445–450.

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[9] Baumgärtner S and Quaas MF (2010). Managing Increasing Environmental Risks Through Agro-biodiversity and Agri-environmental Policies. *Agricultural Economics* **41**(5):483–493.

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[7] Lange A and Quaas MF (2010). Analytical characteristics of the core-periphery model. *International Regional Science Review*, **33**(4):437–455.

2009

[6] Baumgärtner S and Quaas MF (2009). Ecological-economic Viability as a Criterion of Strong Sustainability under Uncertainty. *Ecological Economics*, **68**:2008–2020.

2008

[5] Quaas MF and Baumgärtner S (2008). Natural vs. Financial Insurance in the Management of Public-good Ecosystems. *Ecological Economics* **65**:397–406.

[4] Baumgärtner S, Becker C, Frank K, Müller B and Quaas MF (2008). Relating the Philosophy and Practice of Ecological Economics. The Role of Concepts, Models and Case Studies in Inter- and Transdisciplinary Sustainability Research. *Ecological Economics*, **67**(3):384–393.

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[3] Quaas MF, Baumgärtner S, Becker C, Frank K and Müller B (2007). Uncertainty and Sustainability in the Management of Rangelands, *Ecological Economics* **62**:251–266. Reprinted in C. Perrings (ed.), *Ecological Economics*, Sage Publications, Thousand Oaks:229–260.

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[1] Lange A and Quaas MF (2007). Economic Geography and the Effect of Environmental Pollution on Agglomeration, *B.E. Journal of Economic Analysis & Policy* 7(1, Topics), Article 52.

KEYNOTE SPEAKER AT INTERNATIONAL CONFERENCES

2023	World Conference on Natural Resource Modeling, Amsterdam, The Netherlands
2023	4 th Symposium on Functional Marine Biodiversity in Oldenburg, Germany
2022	28 th Ulvön Conference on Environmental Economics
2018	ICES Annual Science Conference, University of Hamburg, Germany
2017	19 th annual BIOECON conference, Tilburg University, The Netherlands
2014	World Conference on Natural Resource Modeling, Vilnius, Lithuania

ORGANISATION OF INTERNATIONAL SCIENTIFIC CONFERENCES

2023	7th Workshop on Age-structured models in Natural Resource Economics (co-organized with Maria Schnabel and Alexandra Werner)
2022	World Conference on Natural Resource Modeling, “Modelling natural resource management in a changing world”, Leipzig, Germany. Local Organizing Committee
2021	World Conference on Natural Resource Modeling, “Tipping ecological-economic systems towards sustainability”, virtual conference. Scientific Committee
2018	International Workshop in Sustainability Economics: <i>Responsibility for the Sustainable Management of the Global Commons</i> (co-organized with Stefan Baumgärtner and Moritz Drupp)
2017	International Workshop in Sustainability Economics: <i>Marine ecological-economic systems in the Western Baltic Sea and beyond: Shifting the baseline to a regime of sustainability</i> (co-organized with Christian Möllmann and Stefan Baumgärtner) 5th Workshop on Age-structured models in Natural Resource Economics (co-organized with Max Stoeven, Anders Skonhoft, Olli Tahvonen, Niels Vestergaard) International Workshop <i>Climate Engineering Regulation and Liability</i> , Kiel (co-organized with Johannes Quaas)

- 2015 EAERE 2015 Helsinki pre-conference workshop: *Economic-ecological models in resource economics* (co-organized with Olli Tahvonen, University of Helsinki)
- International Workshop in Sustainability Economics: *Experiments on Intergenerational Justice under Uncertainty* (co-organized with Stefan Baumgärtner, University of Freiburg)
- 2014 International Workshop in Sustainability Economics: *Intergenerational Equity and Efficiency under Uncertainty*, Camp Reinsehlen (co-organized with Stefan Baumgärtner, University of Freiburg)
- 2012 International Workshop in Sustainability Economics: *Responsibility for Sustainability. Combining the Perspectives of Economics and Philosophy*, Camp Reinsehlen (co-organized with Stefan Baumgärtner, University of Freiburg)
- International Workshop on *Managing Genetic Diversity of Fishes?* List, Sylt
- 2010 ICES Workshop on *Introducing coupled ecological-economic modelling and risk assessment into management tools (WKIMM)*, Kiel
- 2008 International workshop in Sustainability Economics: *Conceptualizing Sustainability under Uncertainty*, Camp Reinsehlen (co-organized with Stefan Baumgärtner, University of Freiburg)
- Session on Marine Life and Biodiversity, 2nd Bi-Annual Symposium: *The Future Ocean*, Kiel
- 2007 7th Conference of the European Society for Ecological Economics: *Integrating Natural and Social Sciences for Sustainability*, Leipzig (member of Scientific and local organizing committee)
- 2004 International workshop *Environment and Network Industries*, University of Heidelberg
- 2003 Member of the scientific committee, Conference *New blood in ecotoxicology*, Society of Environmental Toxicology and Chemistry, University of Heidelberg
- 2003 International workshop *Spatial Environmental Economics*, University of Heidelberg

REVIEWER FOR INTERNATIONAL JOURNALS

311 review reports on articles for 81 different international scientific journals, including: Agricultural Economics; American Journal of Agricultural Economics; Biological Conservation; Canadian Journal of Economics; Canadian Journal of Fisheries and Aquatic Sciences; Conservation Biology; Ecological Economics; Ecological Modelling; Economic Theory; Environment and Development Economics; Environmental and Resource Economics; Environmental Conservation; Environmental Modelling & Software; European Economic Review; European Review of Agricultural Economics; Fish and Fisheries; Fisheries Research; Global Change Biology; Global Environmental Change; ICES Journal of Marine Sciences; Journal of the Association of Environmental and Resource Economists; Journal of Applied Ecology; Journal of Cleaner Production; Journal of Economic Dynamics and Control; Journal of Economic Geography; Journal of Economic Growth; Journal of Environmental Economics and Management; Journal of Environmental Management; Journal of Mathematical Biology; Journal of Regulatory Economics;

Journal of Theoretical Biology; Journal of Urban Economics; Marine Resource Economics; Methods in Ecology and Evolution; Natural Resource Modeling; Nature Climate Change; Nature Ecology and Evolution; Nature Sustainability; Papers in Regional Science; PLOS One; PNAS; Proceedings of the Royal Society B; Rangeland Ecology and Management; Regional Science and Urban Economics; Regional Environmental Change; Resource and Energy Economics; Scandinavian Journal of Economics; Science Advances

REVIEWER FOR FUNDING AGENCIES

board: German Academic Exchange Service (DAAD) postdoc-fellowships/PRIME program (2008–2020); German Academic Exchange Service (DAAD) PhD fellowships for Africa (2012–2017)

ad hoc: European Research Council (ERC); German Research Foundation (DFG); German Federal Ministry of Education and Research (BMBF); German National Academic Foundation; Agence Nationale de la Recherche française (ANR); Austrian Science Fund (FWF); Czech Science Foundation; Netherlands Organization for Scientific Research (NWO); Research Council of Norway; U.S.–Israel Binational Science Foundation

COMMITTEES/EDITORIAL BOARDS/HONOURS

since 2023	co-editor, Perspektiven der Wirtschaftspolitik
since 2021	editorial board, Review of Environmental Economics and Policy (University of Chicago Press)
since 2019	co-editor, Journal of Environmental Economics and Management (Elsevier)
since 2018	associate editor, Marine Resource Economics (University of Chicago Press)
since 2016	member of editorial board, Natural Resource Modeling (Wiley)
2013–2018	associate editor, Environment and Development Economics (Cambridge University Press)
since 2020	International Advisory Board, German Marine Research Alliance (DAM)
since 2019	Scientific Advisory Board, RWI – Leibniz Institute for Economic Research, Essen
2019–2023	DFG Komitee für Nachhaltigkeitsforschung in Future Earth
2015–2017	DFG Senatskommission Agroecosystem Research
2012–2016	DFG Senatskommission Biodiversity Research
2018–2022	Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), lead author for deliverable 3(d) – methodological assessment regarding the diverse conceptualization of multiple values of nature and its benefits
2014–2016	Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES), expert for deliverable 3(d) – scoping for an assessment and guide on methodologies regarding diverse conceptualization of values of biodiversity and nature’s benefits to people

2021	first prize for special commitment in supervision of early-career researchers, Association of Friends and Sponsors of the Leipzig University
since 2016	member of the board of Resource Modeling Association

UNIVERSITY ADMINISTRATION

2022–	vice dean for research, Faculty of Economics and Management Science, University of Leipzig
2019–	speaker of iDiv's graduate school yDiv
2019–2020	speaker of economists, Faculty of Economics and Management Science, University of Leipzig
2015–2018	elected member of the Konvent, Faculty of Economics and Social Sciences
2014–2018	member of the steering committee of Kiel University's Graduate Center
2013–2018	head of PhD Program <i>Quantitative Economics</i> , Faculty of Economics, Business and Social Sciences, Kiel University
2013–2018	member of the steering committee of Kiel University's research priority area Kiel Marine Science (KMS)
2012–2018	speaker for research area <i>Ocean Sustainability</i> , Cluster of Excellence <i>Future Ocean</i>
2011–2018	member of steering committee for E-Learning at the Kiel University

FINISHED PHD STUDENTS

10 principal supervisor; 18 secondary supervisor; 13 committee member at foreign universities

2023	Dr. Benjamin Blanz (Hamburg University; member of committee)
2022	Dr. Rasmus Noss Bang (Norwegian School of Economics Bergen, Norway; member of Evaluation Committee; now University of Bergen)
2020	Dr. Felix Meier (Kiel University; principal supervisor; now iDiv) Dr. Jennifer Okonkwo (Kiel University; principal supervisor; now World Bank) Dr. Florence Briton (University of Brest; member of committee) Dr. Robbert Schaap (University of Heidelberg; reviewer)
2019	Dr. Jussi Lintunen (Aalto University, Helsinki, Finland, Opponent; now Luke Finland)
2018	Prof. Dr. Martin Hänsel (Kiel University; principal supervisor; now University of Leipzig) Prof. Dr. Kira Lancker (Kiel University; principal supervisor; now University of Copenhagen) Dr. Michael Holtkamp (Kiel University, secondary supervisor)

- Dr. François Bareille (Comue University Bretagne Loire; président du jury)
- 2017 Prof. Dr. Moritz Drupp (Kiel University; principal supervisor; now University of Hamburg)
- Dr. Gunnar Dreßler (University of Osnabrück, Environmental Systems Research; secondary supervisor; now UFZ Leipzig)
- Dr. Dionysios Karavidas (Kiel University; secondary supervisor)
- Dr. Martina Stiasny (GEOMAR Kiel, marine Biology; member of committee; now University of Southampton)
- 2016 Dr. Christine Merk (Kiel University; secondary supervisor; now Kiel Institute for the World Economy)
- Dr. Luu Duc Thi (Kiel University; secondary supervisor)
- Dr. Nadine Mengis (GEOMAR Kiel, Biogeochemistry; member of committee; now JRG lead, GEOMAR Kiel)
- 2015 Dr. Lorena Fricke (Kiel University; principal supervisor)
- Dr. Julia Hoffmann (Kiel University; principal supervisor)
- Dr. Christine Bertram (Kiel University; secondary supervisor)
- Dr. Sven Offick (Kiel University; secondary supervisor; now Economist at German Federal Ministry of Finance)
- 2014 Dr. Max T. Stöven (Kiel University; principal supervisor)
- Dr. Sandra Derissen (Kiel University; secondary supervisor)
- Dr. John-Oliver Engler (Leuphana University; secondary supervisor)
- Dr. Eva Papaioannou (Kiel University; Geography; secondary supervisor; now GEOMAR Kiel)
- Prof. Dr. Marie Catherine Riekhof (Kiel University; secondary supervisor; now University of Kiel)
- Dr. Esther Regnier (University of Paris I; rapporteur and member of committee; now maitre de conference, University of Brest, France)
- 2013 Dr. Ute Kapaun (Kiel University; principal supervisor)
- Prof. Dr. Frederik Noack (Kiel University; principal supervisor; now University of British Columbia)
- Dr. Lena Döpke (Kiel University; secondary supervisor)
- Dr. Andre-Rene Wolf (Kiel University; secondary supervisor)
- Dr. Diana van Dijk (Wageningen University; member of committee)
- Prof. Dr. Asle Gauteplass (Norwegian University of Science and Technology, Trondheim; member of committee; now Norwegian University of Science and Technology)
- Dr. Sophie Gourguet (University of Tasmania and Université de Bretagne Occidentale, Brest; president of committee; now Researcher at Institut Français de Recherche pour l'Exploitation de la Mer)
- 2011 Dr. Oliver Jakoby (University of Osnabrück; secondary supervisor)

Prof. Dr. Wilfried Rickels (Kiel University; secondary supervisor; now University of Kiel and Kiel Institute for the World Economy)

Dr. Sebastian Strunz (Leuphana University of Lüneburg; secondary supervisor)

Dr. Jaba Ghonghaze (Kiel University; secondary supervisor)

Prof. Dr. Anderies Richter (Wageningen University; member of committee; now Wageningen University)

2009 Prof. Dr. Thomas Lontzek (Kiel University; secondary supervisor; now Technical University of Aachen)

CURRENT PHD STUDENTS AS PRIMARY SUPERVISOR

Isha Dube

Sophie Harzer

Claudia Kelsall

Lennard Kröger

Konstantin Reisner

HOSTING OF POSTDOCS

2020–2021 Dr. Jennifer Uju Dim (nee Okonkwo), Economist at the World Bank, Environmental and Natural Resource, Energy Economics and Development

2019–2022 Dr. Nadja Rüger, iDiv Senior Scientist

2019–
Dr. Patricia Grasse
Dr. Julian Sagebiel
Dr. Hanna Schenk

2019–2022 Dr. Veronika Liebelt, Federal Agency for Nature Conservation (BfN)
Dr. Jasper N. Meya, personal assistant to the Minister of the Environment, Federal State of Bremen

2019–2020 Dr. Jürgen Groeneveld, Helmholtz Centre for Environmental Research (UFZ)

2018–2023 Prof. Dr. Kira Lancker, assistant professor (tenure track) of Resource Economics, University of Copenhagen

2018–2019 Prof. Dr. Martin Hänsel, assistant professor (tenure track) of Nature's Values, Leipzig University

2017–2020 Prof. Dr. Julia Bronnmann, associated professor (tenured) of environmental economics, University of Southern Denmark, Esbjerg

2017–2018 Prof. Dr. Moritz Drupp, professor of Sustainability Economics (tenured), Department of Economics, University of Hamburg

2017–2018; 2020 Dr. Martina Stiasny, Lecturer at University of Southampton

2016–2019	Dr. Max Stöven, at Ministry of Finance, Federal State of Schleswig-Holstein
2016–2018	Dr. Julia Hoffmann, at Ministry of Environment, German Federal State of Schleswig Holstein
2014–2017	Dr. Lorena Fricke, Referentin für Wirtschaft und Energie bei einem Industrieverband
2014–2015	Dr. Linda Kleemann, Consultant Data Scientist, ICT4D, M&E GFA Consulting Group, Hamburg
2014–2015	Prof. Dr. Marie-Catherine Riekhof, professor of Political Economy of Marine and Coastal Resource Management (tenured), Kiel University, Germany
2014–2016	Dr. Esther Regnier, maitre de conference (tenured), University of Brest, France
2014–2016	Prof. Dr. Wilfried Rickels, professor of Economics of Negative Emission Technologies, Kiel University, and head of research area <i>Global Commons and Climate Policy</i> , Kiel Institute for the World Economy
2013	Prof. Dr. Frederik Noack, assistant professor (tenure track) of Environmental and Resource Economics, University of British Columbia, Vancouver, Canada
2009–2018	Dr. Jörn O. Schmidt, scientific chair of the International Council for the Exploration of the Seas (ICES)
2008–	Dr. Rudi Voss

THESES SUPERVISED

- 53 Master theses supervised
- 42 Bachelor theses supervised
- 26 Diploma theses supervised

COURSES TAUGHT

- Summer 2023 Environmental and Biodiversity Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]; yDiv Summer School “Integrating ecological and economic theory for modelling biodiversity change”
- Winter 2022/2023 Natural Resource Use and Conservation Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]; Advanced Microeconomics, Central German Doctoral Programme in Economics
- Summer 2022 Environmental and Biodiversity Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]
- Winter 2021/2022 Natural Resource Use and Conservation Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]; Advanced Microeconomics, Central German Doctoral Programme in Economics

- Summer 2021 Environmental and Biodiversity Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]
- Winter 2020/2021 Natural Resource Use and Conservation Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]; Advanced Microeconomics, Central German Doctoral Programme in Economics
- Summer 2020 Environmental and Biodiversity Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]
- Winter 2019/2020 Natural Resource Use and Conservation Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]
- Summer 2019 Environmental and Biodiversity Economics [Master Economics, Joint International Master Programme in Sustainable Development, Leipzig University]
- Winter 2018/2019 Sustainability analysis of energy transformation [Joint International Master Programme in Sustainable Development, Leipzig University]
- Summer 2018 Theories of Distributive Justice and Sustainability [Master Economics; Master Environmental and Resource Economics]; Spatial Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]; Seminar Urban Economics [Bachelor Economics]
- Winter 2017/2018 Environmental Economics [Master Economics; Master Environmental and Resource Economics]; Economic Growth [Master Economics; Master Environmental and Resource Economics]; Urban Economics [Bachelor Economics]
- Winter 2016/2017 Environmental Economics [Master Economics; Master Environmental and Resource Economics]; Theories of Distributive Justice and Sustainability [Master Economics; Master Environmental and Resource Economics]; Seminar Resource Economics [Master Economics]; Urban Economics [Bachelor Economics]; Sustainability Economics [Bachelor Economics, Master Sustainability, Society and the Environment]
- Summer 2016 Resource Economics [Master Environmental and Resource Economics; Master Economics]; Spatial Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]
- Winter 2015/2016 Environmental Economics [Master Economics; Master Environmental and Resource Economics]; Theories of Distributive Justice and Sustainability [Master Economics; Master Environmental and Resource Economics]; Seminar Resource Economics [Master Economics]; Urban Economics [Bachelor Economics]; Sustainability Economics [Bachelor Economics, Master Sustainability, Society and the Environment]
- Summer 2015 Resource Economics [Master Environmental and Resource Economics; Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]; Seminar Environmental Economics [Bachelor Economics]; Seminar Urban Economics [Bachelor Economics]

- Winter 2014/2015 Environmental Economics [Master Economics; Master Environmental and Resource Economics]; Theories of Distributive Justice and Sustainability [Master Economics; Master Environmental and Resource Economics]; Seminar Resource Economics [Master Economics]; Urban Economics [Bachelor Economics]; Sustainability Economics [Bachelor Economics, Master Sustainability, Society and the Environment]
- Summer 2014 Resource Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]
- Winter 2013/2014 Environmental Economics [Master Economics]; Theories of Distributive Justice [Master Economics]; Seminar Resource Economics [Master Economics]; Urban Economics [Bachelor Economics]; Sustainability Economics [Bachelor Economics, Master Sustainability, Society and the Environment]
- Summer 2013 Environmental Economics [Master Economics]; Resource Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]; Urban Economics [Bachelor Economics]
- Summer 2012 Environmental Economics [Master Economics]; Resource Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]; Seminar Urban Economics
- Winter 2011/2012 Theories of Distributive Justice [Master Economics]; Seminar Resource Economics
- Summer 2011 Resource Economics [Master Economics]; Spatial Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]; Seminar Urban Economics
- Winter 2010/2011 Urban Economics [Bachelor Economics]; Theories of Distributive Justice [Master Economics]; Seminar Resource Economics
- Summer 2010 Spatial Economics [Master Economics]; Seminar Resource Economics [joint with SDU Esbjerg]; Seminar Urban Economics
- Winter 2009/2010 Urban Economics [Bachelor Economics]; Seminar Resource Economics
- Summer 2009 Sustainability Economics [Bachelor Economics]; Seminar Resource Economics
- Winter 2008/2009 Urban Economics [Bachelor Economics]; Seminar Resource Economics
- Summer 2008 Resource Economics [Master Economics]; Seminar Resource Economics