#### Dr. Achim Schlüter

Working group leader Institutional and Behavioural Economics; Department leader of the Social Science Department, Leibniz Centre for Tropical Marine Research, Bremen, Germany Professor of Social Systems and Ecological Economics, Jacobs University, Bremen, Germany

Contact: <u>achim.schlueter@leibniz-zmt.de</u>

# Academic qualification & professional experience

Since 2010	Working group leader Institutional and Behavioural Economics at the Leibniz Centre for Tropical Marine Research, Bremen, Germany
Since 2010	Associate Professor for Social Systems and Ecological Economics, Jacobs University Bremen, Germany
2011-2016	Department head of the Social Science Department of the Leibniz Centre for Tropical Marine Research, Bremen, Germany
2010	Habilitation, Albert-Ludwigs University, Freiburg, Venia Legendi: Environmental Economic
2003 - 2010	Assistant professor at the Institute for Forest Economics of the Faculty for Forest and Environmental Science, Albert-Ludwigs University of Freiburg
2001 - 2003	Research Associate in the Department of Sociology and Social Policy, University of Newcastle upon Tyne, England
2001	Dissertation, Humboldt University Berlin
1997 - 2001	Scientific staff member in the Department of Resource Economics, Faculty of Agriculture and Horticulture, Humboldt University of Berlin
1997	Diploma of Economics, Philipps-University Marburg

# Personal grants and prizes (selection)

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2013 - 2016	Sub-Project Leader of "Science for the Protection of Indonesian Coastal Ecosystems" (SPICE) international project between various research institute in Indonesia and Germany, German Ministry of Science and Education; Partial Project Budget: ~200.000 Euro	
2013 - 2016	Leibniz Graduate School SUTAS (Sustainable Use of Tropical Aquatic Systems) PhD Project about fishers behaviour in cooperation with Hauke Reuter; SAW-Leibniz Association; Partial Project Budget: ~150.000 Euro	
2014 - 2017	Sub-Project Leader New Regional Formations; international research project in collaboration with University of Ghana, University of Semarang, Indonesia, ARTEC, IRS, KWI, Germany; Volkswagen Foundation; Partial Project Budget: ~200.000 Euros	
2014 - 2018	Project Leader: "Contributing to Coral Commons", international research project in collaboration with PKSPL, Indonesia, GfK, RWI, ZEW, Germany; SAW-Leibniz Association; Budget ~1 Mio Euros	
2015 - 2018	Aquaculture practice in tropical coastal ecosystems – understanding ecological and socio-economic consequences; Socio Economics; SAW-Leibniz Association Partial Project Budget: ~150.000 Euro	

#### Current research projects

2019 - 2022	Social Ecological Tipping Points of the Northern Humboldt Upwelling System (Humboldt Tipping); cooperation in house: M. Wolff; German Ministry of Science and Education; Partial Project Budget: 200.000 Euros
2019 - 2022	Food for the Future (F4F); cooperation in house: A. Hornidge; A. Kunzmann; ; German Ministry of Science and Education; Partial Project Budget: 220.000 Euros
2019 - 2023	Identifikation, Demarkierung als Schutzgebiet und integriertes Management von besonders vom Klimawandel betroffenen marinen und Küstenzonen in Kolumbien (MIMAC); cooperation in house M. Wolff; BMUB/IKI/GIZ; Partial Project Budget: 200.000 Euros
2019 - 2022	Comparing Aquaculture Systems Sustainability (Compass); German Ministry of Science and Education; Project Lead; Budget: 695.000 Euros
2019 - 2022	Sea level change and the Tragedy of Cognition: A comparative study on the role of cognitive biases in understanding sea level rise (SEATRAC); cooperation in house Agostino Merico, DFG; Partial Project Budget: 200.000 Euros

#### Selected recent publications

Gehrig, Stefan, **Achim Schlüter**, and Peter Hammerstein. 2019. "Sociocultural heterogeneity in a common pool resource dilemma." PLOS ONE 14 (1):e0210561. doi: 10.1371/journal.pone.0210561.

Nelson, K. M., E. Anggraini, and **A. Schlüter**. 2020. Virtual reality as a tool for environmental conservation and fundraising. PLOS ONE, 15 (4): e0223631 10.1371/journal.pone.0223631.

Partelow, Stefan, Marie Fujitani, Vigneshwaran Soundararajan, and **Achim Schlüter**. 2019. "Transforming the social-ecological systems framework into a knowledge exchange and deliberation tool for comanagement." Ecology and Society 24 (1). doi: 10.5751/ES-10724-240115.

Partelow, S., A.-K. Hornidge, P. Senff, M. Stäbler, and **A. Schlüter**. 2020. Tropical marine sciences: Knowledge production in a web of path dependencies. PLOS ONE, 15 (2): e0228613.

Rohe, J. R., H. Govan, A. Schlüter, and S. C. Ferse. 2019. A legal pluralism perspective on coastal fisheries governance in two Pacific Island countries. Marine Policy, 100 90-97.

**Schlüter, Achim**, Stefan Partelow, Luz Elba Torres Guevara, and Tim C Jennerjahn. 2019. "Coastal Commons as social-ecological systems." In Handbook of the Commons, edited by Blake Hudson, Jonathan Rosenbloom and Daniel Cole. Routledge.

**Schlüter, A.**, M. Bavinck, M. Hadjimichael, S. Partelow, A. Said, and I. Ertör. 2020. Broadening the perspective on ocean privatizations: an interdisciplinary social science enquiry. Ecology and Society, 25 (3): 10.5751/ES-11772-250320.

**Schlüter, A.**, K. Van Assche, A.-K. Hornidge, and N. Văidianu. 2020. Land-sea interactions and coastal development: An evolutionary governance perspective. Marine Policy, 112 103801 <a href="https://doi.org/10.1016/j.marpol.2019.103801">https://doi.org/10.1016/j.marpol.2019.103801</a>.

### Organisation of international conferences (selection)

2007 Organization of the International Postgraduate school "The Challenge of

Self-Governance in Complex, Globalizing Economies" with Prof. Dr. E. Ostrom; funded through the Stihl Foundation

2016 – today Leibniz Environment and Development Symposium, Berlin

# Memberships in executive boards

Leader of the Strategy Group of Social Sciences and Humanities within the German Marine Research Consortium 2017 - today

2018 - today Member of the Editorial Board of Journal of Maritime Studies