

Regional Adaptation to Climate Change – Vulnerability Assessment, Land Use Change and Adaptation Strategies

Summer School Participants and Lecturers - Oldenburg 2014

PhD students:

• Patrick Ndaki (UDSM)

Community Adaptation to Climate Change: What motivates houshold decision making to change farming practices in Lushoto district, Tanzania

- Masinde Kahitira Bwire (UDSM) Impact of Climate change and Variability on Coastal Panaeid Shrimps Abundance in Rufiji Delta, Tanzania.
- Ali Makame Ussi (UDSM) Recruitment and growth of Scleractinian coral in relation to bio-physical processes in Zanzibar, Tanzania
- Kombo Hamad Kai (UDSM) Recruitment and growth of Scleractinian coral in relation to bio-physical processes in Zanzibar, Tanzania
- Leonard Jones Chauka (UDSM) Adaptation of Tanzanian reef building corals to currents trends of climate change
- Noah Makula Pauline (UDSM) Living with Climate Variability and Change: Lessons from Tanzania.
- Mwita Marwa Mangora (UDSM)
 Ecophysiology of Mangrove Seedlings: Responses to Waterlogging, Salinity, Light and Nutrient Enrichment
- Danai Joanne Tembo (NMMU) preparing her PhD about impacts of climate change in the field of marine ecotourism
- Eldrid Marlon Uithaler (NMMU) Evaluating the Effectiveness of Public Participation as a Tool in the Environmental Impact Assessment Process
- Rebecca Zengeni (NMMU) Assessing soil carbon and carbon dioxide fluxes under different land-use systems in the Eastern Cape Province of South Africa.



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• Wanjugu Wachira (NMMU)

The Effects of outsourcing practices conducted by organisations in Nairobi - The capital city of Kenya

- Nyasha Kaseke (NMMU) Cost of electricity outages in Zimbabwe
- Adam Mwamayi (NMMU) Sustainability and competitiveness of the textile and clothing industry in the Southern African Region
- Maximilian Petzold (UO) Spatially explicit scenarios of land-cover change in the Mkomazi River Basin
- Godfrey Mmbando (UO)
 Hydrological Climate Change Modeling in Pangani River Basin in Tanzania
- Marina Beermann (UO) The potentials of resilience research for business organizations against the background of climate change
- Miguel Cebrián Piqueras (UO)
 preparing his PhD in the field of Landscape Ecology
- Nana Karlstetter (UO)

The co-evolutionary function of economic actors - a semantic approach by reference to regulation of agricultural land use conflicts for sustainable food security under conditions of climate change

- Juma James Masele (UO)
 Framework for the Adoption of Green E-business applications for Sustainable Tourism Development in Developing countries
- Stefan Rose (WWU Münster) degree in Landscape Ecology, research assistant at WWU Münster

Postgraduate students:

- Inga Eumann (UO) Master's student of Sustainable Economics and Management
- Rupert Wronski (UO)
 Master's student of Sustainable Economics and Management



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- Leander René Krüger (UO) Master's student of Landscape Ecology
- Hauke Broecker (University of Edinburgh) Master's student of Ecological Economics
- Jessica Hosking (NMMU) Master's student of Commerce in Statistics

Lecturers

- Prof. Dr. Michael Kleyer (Chair Landscape Ecology, University of Oldenburg)
- Prof. Dr. Bernd Siebenhüner (Chair Ecological Economics, University of Oldenburg)
- Prof. Dr. Pius Yanda (Director of the Institute of Resource Assessment, UDSM)
- Prof. Dr. Vincent Kakembo (Head of the Department of Geoscience, NMMU)
- Dr. Thomas Klenke (Organisational leader of the Centre for Environment and Sustainability Research, University of Oldenburg)
- Dr. Frank Ahlhorn (Project coordinator of Climate Proof Areas, University of Oldenburg)
- Dr. Torsten Grothmann (Senior Scientist at the Potsdam Institute for Climate Impact Research)
- Maximilian Petzold (PhD Candidate)
- Godfrey Mmbando (PhD Candidate)
- Patrick Ndaki (PhD Candidate)
- Rebecca Zengeni (PhD Candidate)
- Janis Smith (PhD Candidate)
- Kevin Grecksch (PhD Candidate)
- Maik Winges (PhD Candidate)
- Martin Maier (PhD Candidate)
- Anna Pechan (PhD Candidate)
- Nils Giesen (PhD Candidate)