



DAAD

Deutscher Akademischer Austausch Dienst
German Academic Exchange Service

**DEVELOPING
SUSTAINABILITY**



Workshop and Annual Meeting 2011

5-7 October at the Institute of Marine Sciences, University of Dar es Salaam Preliminary Program

Friday, September 09, 2011

Wednesdy, October 5

9:00	Registration
09:30	Welcome and Introduction – N. Nyandwi & B. Siebenhuener
10:00	Reductions in the mangrove ecosystems of Cozumel island, Mexico: 30 years of natural and anthropogenic impacts – L.M. Mejia-Ortiz
10:30	How do power relations matter in mangrove resources? A case of Rufiji delta, Tanzania – R.A. Kitula & R. Jiddawi
11:00	Coffee break
11:30	An object based classification and fragmentation analysis of land use and cover Change in the Keiskamma catchment, Eastern Cape, South Africa – V. Kakembo
12:00	Climate and social adaptive capacities of marine conservation – M. Bukowski
12:30	Sustainable coastal land management: trade-offs in ecosystem services - stakeholder participation in integrative planning assessment – L. Felmberg
13:00	Lunch
14:00	Maritime weather prediction using fuzzy logic in Indonesian waters – A. Siti Aisjah
14:30	Exergetic Life Cycle Analysis in the selection of energetic sources for isolated communities in Latin America – C. Perez Risquet, E.R.Dominguez
15:00	Traceability of pitch angle position for small scale wind turbine to get a maximum energy extraction – A. Musyafa
15:30	Coffee Break
16:00	On Properties of Analytical Solutions to the Three-Dimensional Incompressible Navier-Stokes - Nugroho
16:30	Discussion, reports and exchange about the 'topics of the day': future prospects of collaboration and (student) exchange

Thursday, October 6

EXCURSION

Friday, October 7

09:00	Mangrove seedlings ceases photosynthesis under water – M.M. Mangora
09:30	Recovery of crustaceans richness from seagrass ecosystems after the impact of Wilma hurricane on Cozumel island, Mexico – M. López-Mejía
10:00	Plant trait responses to the environment and effects on ecosystem properties in salt marshes – V. Minden
10:30	Coffee Break
11:00	Monitoring above ground carbon stocks changes in subtropical thickets in the Great Fish River Complex Nature game Reserve and its environs – A. Nyamugama
11:30	Exchange and reports about research and teaching of ecosystems, ecology and climate change at the partner universities: future prospects of collaboration and (student) exchange
13:00	Lunch
14:00	DevSus: way forward <ul style="list-style-type: none">- Publication of workshop inputs- Short presentation: what offers the DevSus project in terms of exchange and collaboration? – Bernd Siebenhuener- Linking research themes through (student) exchange- Study programs open to student exchange – how can study visits be realized? Which kind of visits are useful at which university (how long, what purpose, which status ...?)- (Electronic) Communication and homepage issues- ...
17:00	Closure