

**Preliminary Programme
of the Final Symposium of the Leibniz Graduate School
Sustainable Use of Tropical Aquatic Systems (SUTAS)**

**Final Symposium from 19th - 22nd September 2016
Venue: New IMS Building Zanzibar, Stone Town**

Day 1: Monday 19 th September 2016	
8.30	Registration
09.00	Opening by Guest of Honour
	Opening Remarks by Director IMS
09.15	Introduction of SUTAS program by Director ZMT/Director SUTAS
SESSION 1: FISHERIES – ASSESSMENT & MODELLING	
10.00	“The artisanal tuna and billfish fishery on Zanzibar” by T. Mildenberger
10.20	Tea Break
10:50	“Chwaka bay fisheries assessment” by J. Rehren
11.10	“Understanding and modeling fishermen behaviour” by A. Javaid
11.30	“Fishermen livelihoods on Zanzibar” by J. Sebit
11.50	“Prawn fishery in Tanzania” by C. Mwakosya
12.10	“Small pelagic fish processing techniques” by C. Mataba
12.30	Plenary Discussion
13.00	Lunch break
SESSION 2: AQUACULTURE	
14.00	“Seaweed-sea cucumber culture” by A. Kunzmann
14.20	“Tilapia farming” by K. Mtaki
14.40	“Cage culture” by S. Hamad
15.00	“Importance of hatchery” by A. Ismail
15:20	Plenary Discussion
15.30	Tea break
15.45	Training session 1:
16.30	Training session 2: Communicating science & project development: (1) The IMRAD system and how it works by M. Wolff
17:15	End of the scientific programme
19.30	Dinner/Cocktail in Stone town

Day 2: Tuesday 20 th September 2016	
SESSION 3: CORAL REEF ECOLOGY and SEDIMENTARY PROCESSES	
09.00	"Sponge chemical ecology as a factor promoting phase-shifts from coral to sponge dominated reefs" by P. Schupp
09.20	"Allelopathic activities of reef sponges from Zanzibar" by S. Helber
09.40	"Are Zanzibar coastal ecosystem undergoing change: Foraminifera bio-indicators for assessing Zanzibar's Ecosystem health" by G. Narajan
10.00	"Ecology of corallimorpharia" by H. Reuter
10.20	Tea break
10.40	"Coral Diseases" by M. S. Mohammed
11.00	"Coral Recruitment" by A. Ussi
11.20	" by
11.40	"Is the particle dynamics in coastal waters influencing coral reef composition?" by N. Herran
12.00	"Marine Carbonate Producers: what they can tell us about the past, present and future" by C. Reymond
12.20	Lunch break
SESSION 4: SEAGRASSES & MACROALGAE	
13:40	"Linking biodiversity, ecosystem functioning, and ecosystem services in tropical seagrass ecosystems" by M. Teichberg
14:00	"Do nutrients affect the seagrass meadows of the heavily populated Western coast of Zanzibar?" by D. Hoeijmakers
14.20	"Nitrogen uptake and assimilation of <i>Cymodocea serrulata</i> under varying nutrient conditions" by D. Saavedra
14.40	"Status of Seagrass in Zanzibar" by L. Mtwana G. Rushingisha
15.00	"Aquatic and public health associated with marine macro-algae" by Aziza
15.20	"Sea urchin <i>Tripneustes gratilla</i> herbivory in seagrass meadows of Prison Island" by Agustín Moreira
15.30	Coffee break
15.45	Training session 1:
16.30	Training session 2: Communicating science & project development (2) Knowledge to decision makers through web-based atlases (C. Muhando)

Day 3: Wednesday 21 st September 2016	
SESSION 5: HEALTH AND NUTRITION	
09.00	Talk on “Prevalence of cardio-metabolic risk factors among of the Zanzibari population” by M. Adam Nyangasa
09.20	Talk on “Drinking water quality and possible public health implication in Zanzibar” by Prof. Mohammed Sheikh
09.40	Talk on “ <i>Association between food insecurity and HbA1c levels among the Zanzibari Population</i> ” by S. Kelm
10.00	Talk on “Access to food and nutrition status of the Zanzibari population” by M. Adam Nyangasa
10.20	Tea break and poster session East African Alumni present their current work
12.00	Plenary Discussion on networking initiatives and proposal ideas
12.30	Lunch break
SESSION 6: FUTURE OF MARINE AND HEALTH SCIENCE IN ZANZIBAR	
13.30	“ Fisheries Research in Zanzibar” by N Jiddawi
13.50	“Status of coral reefs in Zanzibar” by S. Yahya & C. Muhando
14.10	“Aquaculture development in Tanzania” by M. Mtolera/ Mmochi
14.40	<i>Talk health</i>
15.00	Future collaboration activities IMS/ZMT (H. Westphal/Director IMS)
15.20	Coffee Break
15.30	TrTraining sesaining session 1: Proposal writing: challenges and possibilities Training session 1:
16.30	Training session 2: Communicating science & project development: <i>(3) Funding opportunities for research: the national and regional scale</i>

Day 4: Thursday 22 nd September 2016	
STAKEHOLDER DAY	
9.00	Opening remarks (Director IMS and ZMT)
9.30	Short presentation of the SUTAS-project and main outcomes (Director of SUTAS) Presentation of specific scientific results by posters of all scientific presentations (All presenters)
10.30	Tea Break
11.00	Zanzibarian Ministry (tbc) GIZ Tanzania (tbc) WWF Tanzania (tbc) District Commissioner Zanzibar (tbc) Mwambao coastal community network: Lorna Slade (tbc) WIOMSA (tbc)
12.30	Lunch Break
14.00	Display of TanSea maps and Coastal and Marine Atlas (C. Muhando)
14.30	Closing remarks