



The 6th Regional Graduate Network in Oceanography (RGNO)

Ocean Highlight Symposium on 14th May 2019

Administration Building Lecture Room

at SANUMARC, the Henties Bay Campus of UNAM

For Ocean Scientist, Students and the interested Public

Organised by Ismael Kanguuehi

The 2019 RGNO Ocean Research Highlights Symposium is designed to share the most recent findings on the oceans in general and specifically in the Benguela Current Ecosystem (BCE). It provides a platform for discussion and an opportunity to learn more about new developments in various fields of Oceanography. Speakers are asked to link their research to a better understanding of the BCE and to offer possible solutions to predicted changes in the oceans, especially to impacts on the waters around the Southern African continent.

Time	Speaker/Affiliation	Presentation Title
09:00	Welcoming tea	
09:15	Sam Mafwila University of Namibia, SANUMARC, Namibia	Welcoming the RGNO workshop and the symposium participants
Session 1 Chair: Jake Bailey		
09:30– 10:10	Johannes Iitembu University of Namibia, Henties Bay Campus, Namibia	Ecosystem linkages in the Northern Benguela: Why should we bother ? And what knowledge gaps can the use of biochemical tracers fill?
10:20 – 11:00	Bronwen Currie MFMR, Swakopmund, Namibia	Imminent pressures on the Namibian marine ecosystem - are we ready?
11:10 – 11:30	Tea Break	

11:30 – 12:10	Percy M Chimwamurombe Namibian University of Science and Technology (NUST), Namibia	Bio-prospecting Marine bacteria in Namibia: An Update
12:20 – 13:00	Sandy Thomalla CSIR, South Africa	Do small scales make a big difference? A seasonal cycle approach to understanding carbon-climate linkages in the Southern Ocean.
13:10 – 14:00	Lunch Break	
Session 2 Chair: Chibo Chikwililwa		
14:00 – 14:40	John Compton University of Cape Town, South Africa	Global P and C cycles, linking the BUS to the Southern Ocean
14:50 – 15:30	Volker Mohrholz Leibniz Institute, Germany	How internal waves and turbulent mixing may influence the distribution of surface sediments on the Namibian shelf
Session 3 Chair: Kurt Hanselmann		
15:40 – 16:20	Gideon Henderson University of Oxford, United Kingdom	Quantifying metal fluxes in the South Atlantic (recorded)
16:30 – 16:50	Kurt Hanselmann ETH Zurich, Switzerland	Summary

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