



Regional Graduate Network in Oceanography 2018



Introduction to the Benguela Upwelling System

Opening Symposium

organized by Richard Horaeb



"Resilience and Responses of the Benguela Upwelling Ecosystem towards Changes in the global and regional Environment"

17 April, NatMIRC Auditorium, Swakopmund

Time	Speaker	Presentation Title
Session chair: Richard Horaeb		
08h30 – 08h40	Chris Bartholomae, Deputy Director, NatMIRC	Welcoming remarks: NatMIRC
08h40 – 08h50	Hilkka Ndjaula, Assisstant Pro-Vice Chancellor, Sam Nujoma Campus, UNAM, Henties Bay	Welcome remarks: SANUMARC
08h50 – 09h00	Kurt Hanselmann, Ethz, Switzerland	Opening Remarks
09h00 – 09h30	Paul Kainge, NatMIRC, Namibia	Fisheries Management in Namibia: Experiences and Challenges
09H30 – 10H00	Victor Libuku, NatMIRC, Namibia	The Coastal Environment and Human Development: The Namibian Perspective
10H00 – 10H30	Anja van der Plas, NatMIRC, Namibia	Long-term environmental trends in the Benguela Upwelling System
Tea break: 10h30 – 10h55		

Session chair: Sam Mafwila		
11h00 – 11h30	Volker Mohrholz, IOW, Germany	Physical forcing of the Benguela upwelling ecosystem
11h30 – 12h00	Chibo Chikwililwa, UNAM, Namibia	The role of phytoplankton blooms in organic carbon cycling
12h00 – 12h30	Richard Horaeb, NatMIRC, Namibia	Zooplankton dynamics in the northern Benguela
Lunch break: 12h30 – 13h25		
Session chair: Chibo Chikwililwa		
13h30 – 14h00	Deon Louw, NatMIRC, Namibia	The fate of trace elements in the water column and in sediments
14h00 – 14h30	Bronwen Currie, NatMIRC, Namibia	The importance of benthic-pelagic coupling in the northern Benguela off Namibia
14h30 – 15h00	Sam Mafwila, UNAM, Namibia	Ecological consequences of bottom trawling on demersal fish and benthic macro-fauna
15h00 – 15h30	Kurt Hanselmann, ETH, Switzerland	Regulators of changes during degradation in sedimenting "marine snow"
15h30 – 16h00	Jake Bailey, University of Minnesota, USA	Bacterial interactions with large bacteria: The Thiomargarita case
16h00 – 16h30	Kurt Hanselmann	Summary and closure
Tea:16h30 – 17h00 Networking and departure		

