



**The 6<sup>th</sup> Regional Graduate Network in Oceanography (RGNO)  
Student + Alumni Forum, 4 May 2019**

WHO WE ARE AND WHAT WE DO

<b>Time</b>	<b>Speaker/Affiliation</b>	<b>Presentation title</b>
8:30	<b>Welcome Tea</b>	
8:50	<b>Tim Eglinton</b> ETH Zurich, Switzerland	Welcome
<b>Session 1 Chair: Chibo Chikwililwa</b>		
9:00	<b>Catleen Deelie</b> University of Namibia	Population structure and abundance of intertidal mussels along the Central coast of Namibia.
9:20	<b>Volker Mohrholz</b> Leibniz Institute, Germany	Physical Forcing of the Benguela Upwelling system.
9:40	<b>Steven Hamutenya</b> NatMIRC, MFMR, Namibia	Research and monitoring in support of the mariculture industry.
10:00	<b>Liswaniso Gadaffi</b> University of Namibia	Effects of elevated CO <sub>2</sub> on juvenile growth and survival, sperm speed and egg viability of the Pacific oysters ( <i>Crassostrea gigas</i> ).
10:20	<b>Ismael Kaukurauee</b> Stellenbosch University	Southern African dust sources are fertilizing oceans from above.
10:40	<b>Elena Bruni</b> ETH Zürich, Switzerland	Assessment of GDGT- and Alkenone-based paleothermometry from surface sediments of the Benguela Upwelling System
11:00	<b>Tea Break</b>	
<b>Session 2 Chair: Jake Bailey</b>		
11:30	<b>Eufemia Kaunongwa</b> Namibian University	Survey of bacteria from oral cavity of Brown house snake and Anachietaecobra
11:45	<b>Ndamona Mateus</b> University of Namibia	Spatial distribution and diveristy of soft bottom benthic invertebrates from demersal trawl surveys off Namibia
12:00	<b>Lebogang Mmakabele</b> University of Cape Town, South Africa	Seasonal characteristics of phytoplankton bloom phenology in the northern Benguela Upwelling System.
12:15	<b>Tebatso Moloto</b> North West University, South Africa	Phytoplankton community structure and dimethylsulfide (DMS) emissions in the Northern and Southern Benguela upwelling systems.
12:30	<b>Katherine Amorim</b> Leibniz Institute, Germany	Adaptations of macrozoobenthic species to fluctuating oxygen concentrations and their traits effect on benthic fluxes.
12:45	<b>Lunch</b>	
<b>Session 3 Chair: Luke Bridgestock</b>		
13:45	<b>Buyoumy Mohamed Abdelaziz</b> Alexnadria University, Egypt	Sea level rise in the Mediterranean Sea in the context of climate change.
14:00	<b>Tzu-Hao Wang</b> University of Oxford, UK	Behavior of Ni between water column and sediments: Implications for Ni cycle in the ocean.



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14:15	<b>Andres Sanchez Quinto</b> Universidad Nacional Autonoma de Mexico, Mexico	Metagenome of Acropora palmata coral rubble: potential metabolic pathways and diversity in the reef ecosystem.
14:30	<b>Sümmeyya Eroglu</b> University of Münster, Germany	Reconstruction of oxygen minimum zone dynamics using molybdenum isotopes.
14:45	<b>Nathan Damen Hubot</b> University of Southampton, UK	Microbial nitrification associated with jellyfish.
15:00	<b>Tea Break</b>	
<b>Session 4 Chair: Kurt Hanselmann</b>		
15:30	<b>Dalton Leprich</b> University of Minnesota, USA	Thiomargarita: endosymbionts and pH imaging.
15:45	<b>Kurt Hanselmann</b> ETH Zürich, Switzerland	Summary, Achievements in week 1, planning of week 2.
16:15	<b>End of Forum</b>	

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