



## Microbial and Geochemical Oceanography in Upwelling Ecosystems

**3<sup>rd</sup> African Discovery Camp for research-based Training  
on the Sustainable Use and Management of Marine Ecosystems**

**March 29 – April 29, 2016  
at the University of Namibia's Sam Nujoma Campus  
in Henties Bay, Namibia**

**For dedicated early career researchers, PhD candidates and honors MSc students majoring in one of the ocean science fields, professors, lecturers and active young scientists holding an equivalent advanced degree with specialization in oceanography.**

<b>What are Discovery Camps</b>	Opportunities to collaborate in an interdisciplinary research project with guidance and supervision by local and international scientists at the Sam Nujoma Campus and possibly in internships abroad.
<b>Goals</b>	To learn about current research projects and to develop future research directions for a better understanding of the consequences of local and global environmental alterations for the functioning of the Benguela Current Upwelling Ecosystem.
<b>Scope</b>	Interactions between chemical, biological, physical and geological topics related to marine biogeochemistry and ecosystem research. Molecular techniques applied to understanding biogeochemical processes. Environmental variability and regulation of element cycling and consequences for resources sustainability.
<b>Course Structure</b>	Work at sea and along the coast and analyses in the laboratory. Sampling: sample preservation, designing and executing experiments, computer-supported exercises, lectures, paper discussions, model development. Symposium day: Presenting research findings, sharing knowledge, collaborating in project developments.
<b>Course Location</b>	One week "Floating University" on the R/V MIRABILIS (operated by the Namibian Ministry of Fisheries and Marine Resources). 3 <sup>1</sup> / <sub>2</sub> weeks on land at the Sam Nujoma Campus, the University of Namibia's regional Center for Research and Training in Oceanography in Henties Bay, Namibia.
<b>Language</b>	English
<b>Costs</b>	NAM\$ 9500 (~US\$ 850). A limited number of fellowships is available for qualified and passionate applicants.
<b>Application</b>	Follow instructions given on the Course Website. <a href="https://www.olat.uzh.ch/olat/url/RepositoryEntry/14345109504?guest=true&amp;lang=en">https://www.olat.uzh.ch/olat/url/RepositoryEntry/14345109504?guest=true&amp;lang=en</a>
<b>Application Deadline</b>	<b>February 1, 2016.</b>
<b>Further Information</b>	From the Course Website (see above) From the Course Coordinator Prof. Edosa Omoregie <a href="mailto:omoregie@unam.na">omoregie@unam.na</a> or from the Course Directors: See Course Website

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