RGNO - Regional Graduate Network in Oceanography

Microbial and Geochemical Oceanography in Upwelling Ecosystems

2nd African Discovery Camp for research-based Training on the Sustainable Use and Management of Marine Ecosystems

May 03 – June 04, 2015
SAM NUJOMA CAMPUS & MARINE RESEARCH CENTER in Henties Bay, Namibia

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

What are Discovery Camps	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.
Goals	To learn about current research projects and to develop future research directions for a better understanding of the consequences of global alterations for the functioning of the Benguela Current Upwelling Ecosystem.
Scope	Interactions between chemical, biological, physical and sedimentary topics related to marine biogeochemistry and microbial ecosystem research. Environmental variability and microbial regulation of geochemical element cycling. Molecular techniques applied to understanding biogeochemical processes.
Course Structure	Work at sea and in the field 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.
Course Location	One week "Floating University" on the R/V MIRABILIS (operated by the Namibian Ministry of Fisheries and Marine Resources). 3 weeks on land at the Sam Nujoma Campus, the University of Namibia's regional Center for Research and Training in Oceanography in Henties Bay.
Language	English
Costs	NAM$ 9500 (~US$ 850). A limited number of fellowships is available for qualified and passionate applicants.
Application	Follow instructions given on the Course Website. http://www.microeco.ethz.ch/rgno_namibia_15/RGNO_Namibia_15.html
Application Deadline	**January 15, 2015.**
Further Information	From the Course Website (see above) From the Course Coordinator Prof. Edosa Omoregie, omoregie@unam.na or from the Course Directors Dr. Elsabe Julies, UNAM Windhoek, Namibia, ejulies@unam.na Dr. Sam Mafwila, UNAM, Henties Bay, Namibia, smafwila@unam.na
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