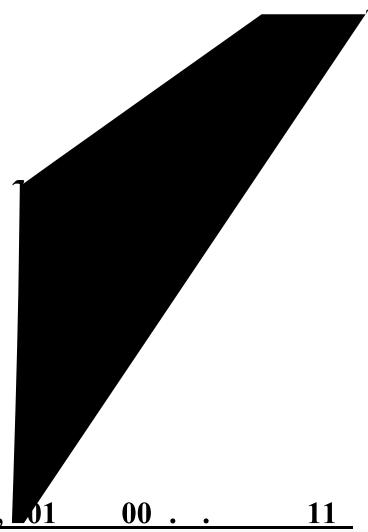
## Michelle Sculley

Stock Assesment Scientist
Pacific Islands Fisheries Science Center
JIMAR – University of Hawaii at Manoa

"Swordfish and their environment: Efforts to incorporate environmental covariates into North



For the list of Fall 2018 Oceanography seminars and speakers, please visit: http://www.soest.hawaii.edu/oceanography/seminar.html