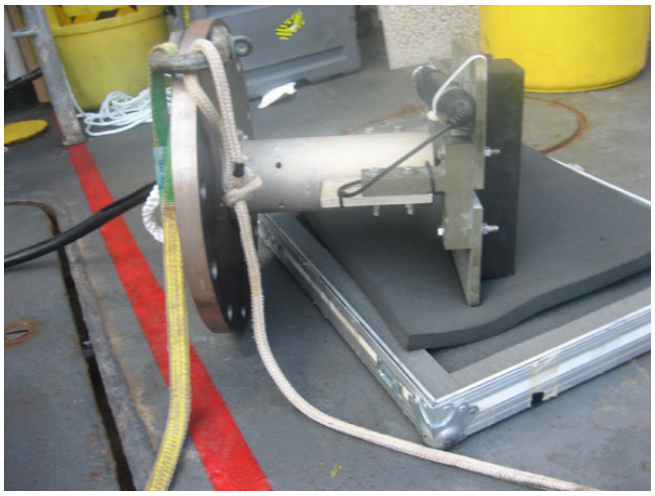
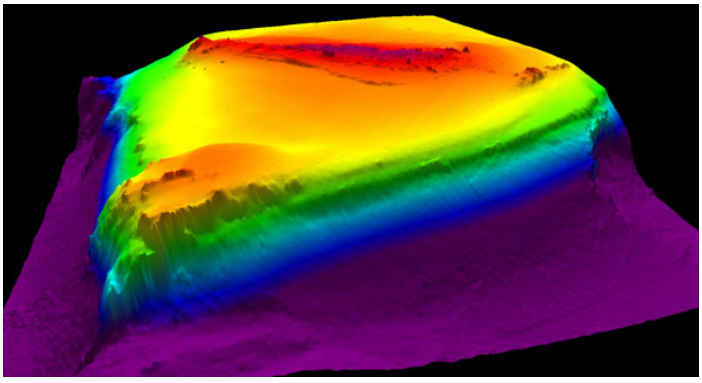
Web Update

On Saturday 4/12 at 9:00 am the NOAA ship Nancy Foster got underway departing from the U.S. Coast Guard Station, San Juan, Puerto Rico to Bajo de Cico conservation area on the northwest side of Puerto Rico.

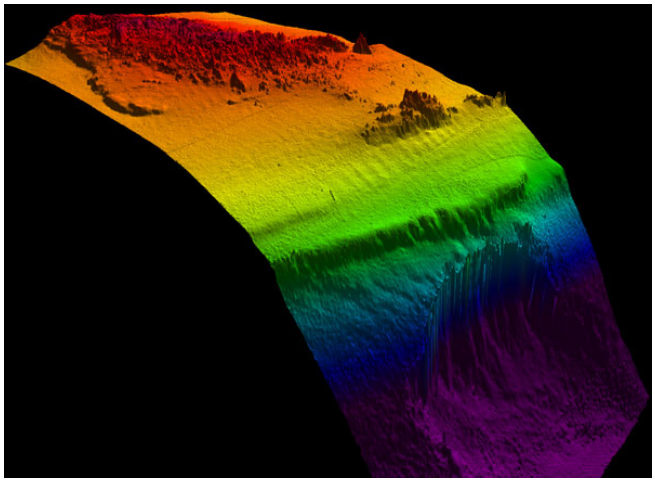
Mike Stetcher (Solmar Hydro) and Bryan Costa (NOAA) assemble the Reson 8124 for installation on the Nancy Foster Moon Pool.



Reson 8124 assembled for installation on the ships hull. The 8124 will be used for high resolution shallow water multibeam collection.

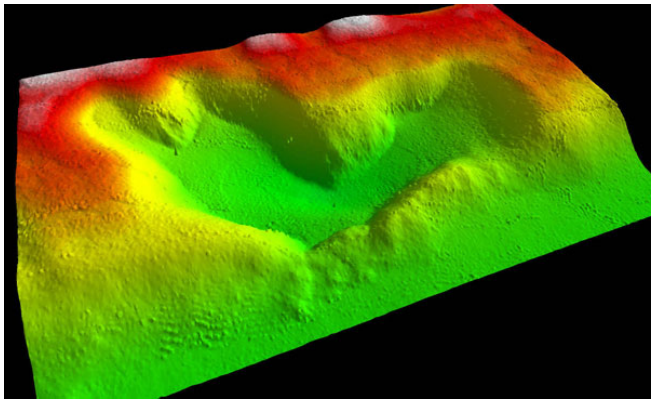


Seafloor bathymetric surface of Bajo de Cico, PR (looking east)

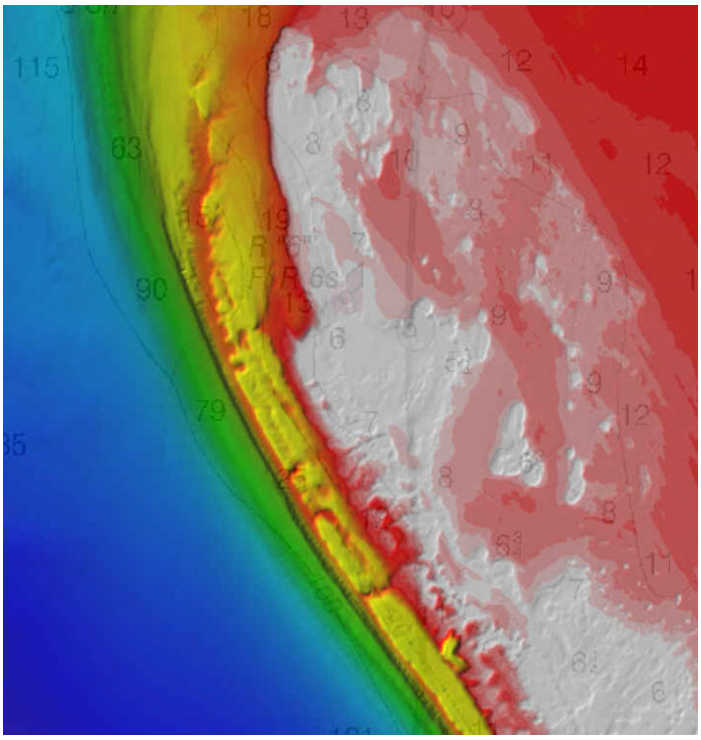


Seafloor slump located on the southern portion of Bajo de Cico, PR (looking north)

Advisors from the Caribbean Fishery Management Council assist NOAA in interpreting seafloor imagery over Abrir la Sierra Bank, PR.

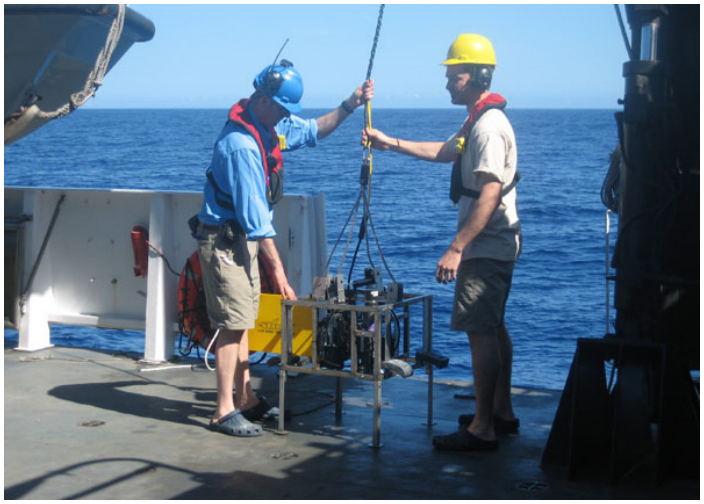


Three dimensional representation of the “kidney” bowl in Abrir la Sierra Bank (looking east)



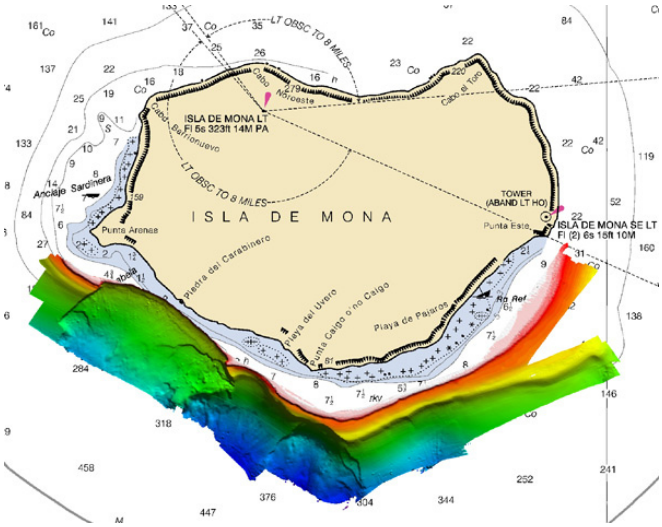
Seafloor bathymetric surface of Abrir la Sierra Bank (water depth 11 to 300 meters, looking north, NOAA nautical chart underlay).

Charlie Menza (NCCOS scientist) try on his fashionable survival suit during abandon ship drills.



Charlie Menza and Tim Battista (NCCOS scientists) deploy the drop camera system. The drop camera provides real-time digital still, video, temperature, and camera depth with lights and scaling lasers for optimum seafloor viewing and spatial measurements of seafloor features.

Charlie Menza and Michelle Scharer (University of Puerto Rico, Dept. of Marine Sciences) conducting ground truthing drop camera activities at Mona Island, Puerto Rico.



Seafloor bathymetric surface of the southside Mona Island (water depth 10 to 560 meters, looking north, NOAA nautical chart underlay).