



R/V Oceanus



R/V Blue Heron

Jason Agnich



R/V Cape Hatteras

Beth Govoni

R/V Cape Hatteras



- Transition of Management Team
 - Retirement of Joe Ustach
 - One Marine Technician on Staff
- ADCP (150 kHz) Failure
 - Noticed mid spring just weeks before a multi-ship operation which required ADCP utilization
 - Located a WHM150 loaner which we were able to fabricate an over-the side mounting system.
 - Cruise was a success, data was viable



R/V Endeavor

Lynne Butler

R/V Endeavor





R/V Hugh R. Sharp

Wynn Tucker

R/V Hugh R. Sharp

by: Wynn Tucker





R/V Kilo Moana



R/V Langseth

David Ng



R/V Marcus G. Langseth of Lamont-Doherty Earth Observatory, under the Golden Gate Bridge, March 2011. Photo credit: Sandbox Studio/San Francisco and Eduardo Acorda (Photographer).



R/V Melville
R/V New Horizon
R/V Robert Gordon Sproul
R/V Roger Revelle

Brett Hembrough



SCRIPPS INSTITUTION OF
OCEANOGRAPHY

UC San Diego

~Robert Gordon Sproul~

~New Horizon~

~Melville~

~Roger Revelle~

Scripps FLEET

R/V Robert Gordon Sproul

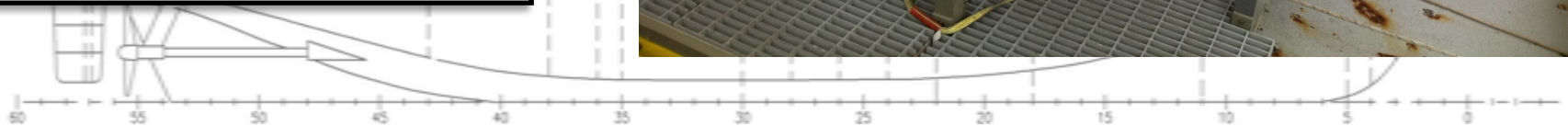
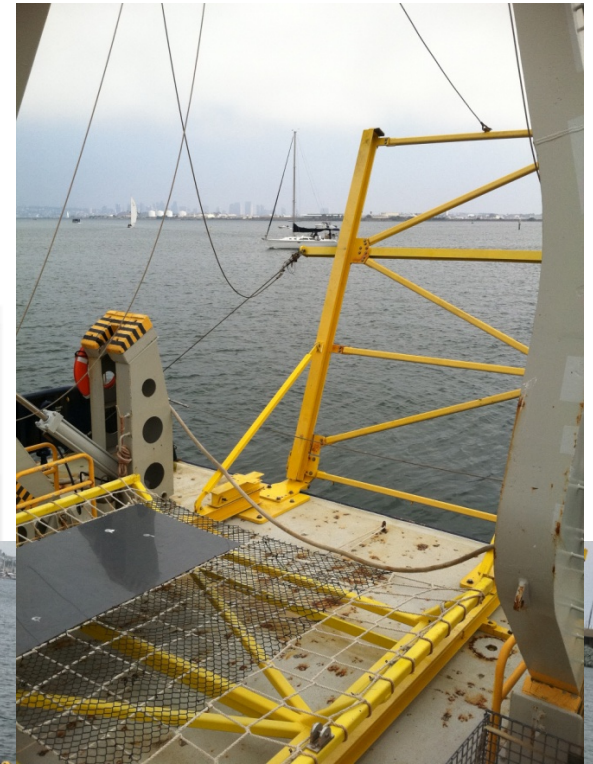
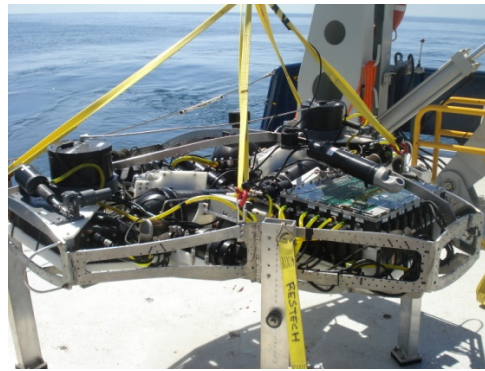
Ops Areas: Southern California Bight, Channel Islands

Sea Days: 52

Operations: OBS, HARPs, Marine Mammal Acoustics, Electro Magnetics, Coastal Moorings, Biological Trawls, Student Cruises, Glider Testing

Highlights: Kongsberg AUV testing, Bradner Drogue, Student Cruises

Challenges: Complex instrument testing using custom built deck gear on a small research platform.



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R/V New Horizon

Ops Areas: Coastal California, Sea of Cortez, Mexico

Sea Days: 130

Operations: CalCofi, Squid Biology, Coastal Moorings, Drifting Optical Sediment Traps, Multicoring, Plankton Cameras, Tucker Trawl

Highlights: Blue Water Diving and Squid Sampling

Challenges: 24 hour non-stop multicoring in 2000m basins with unknown bottom compositions and rough seas.



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R/V Melville

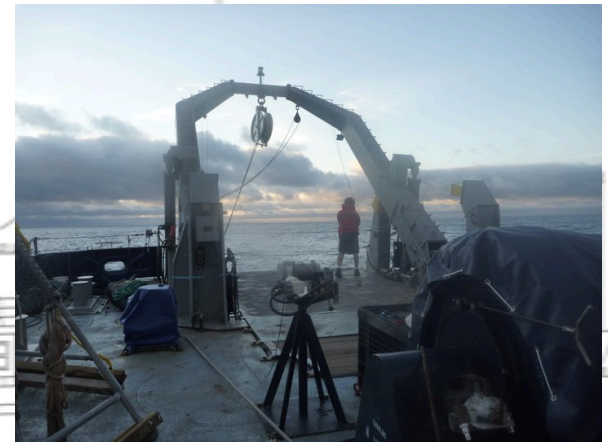
Ops Areas: Chile, South Africa, West Coast, Barbados, Caribbean
Near future: South Africa

Sea Days: 289

Operations: Dual CTDs, McLane Pumps, Trace Metals, Optics, Snow Catching, Multicore, Sediment Traps, ADCP, Mocness, Sea Soar

Highlights: Dual CTD systems operating continuously to reduce downtime during sampling.

Challenges: 900+ over the side ops in 38 days in Southern Caribbean/Amazon River Plume.



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R/V Roger Revelle

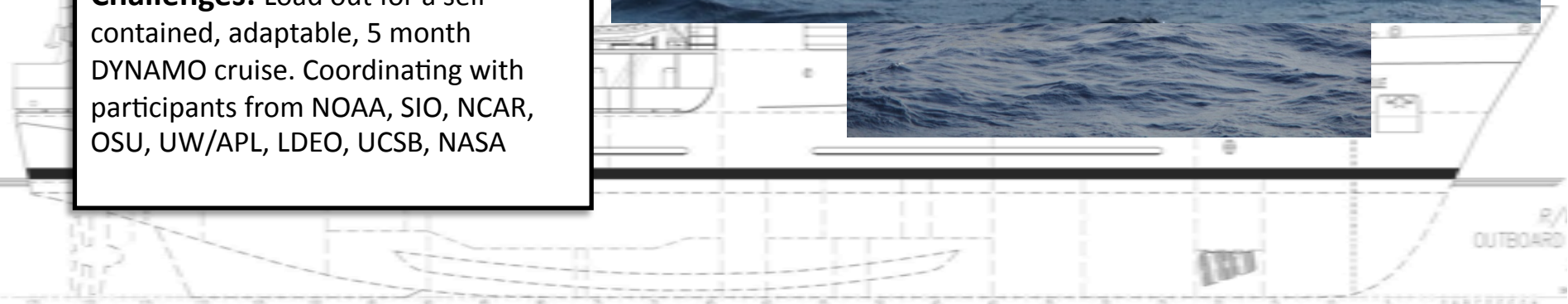
Ops Areas: Taiwan, Philippine Sea, Indian Ocean, Australia, Thailand

Sea Days: 297

Operations: Typhoon moorings, Acoustic moorings, towed CTD, DYNAMO

Highlights: Recovering 20' long, 20,000lb Typhoon moorings with crane in challenging weather.

Challenges: Load out for a self contained, adaptable, 5 month DYNAMO cruise. Coordinating with participants from NOAA, SIO, NCAR, OSU, UW/APL, LDEO, UCSB, NASA



R/V
OUTBOARD