



UNOLS REPORT

Research Vessel Operators Committee
University of Washington- School of Oceanography
April 28-30, 2015



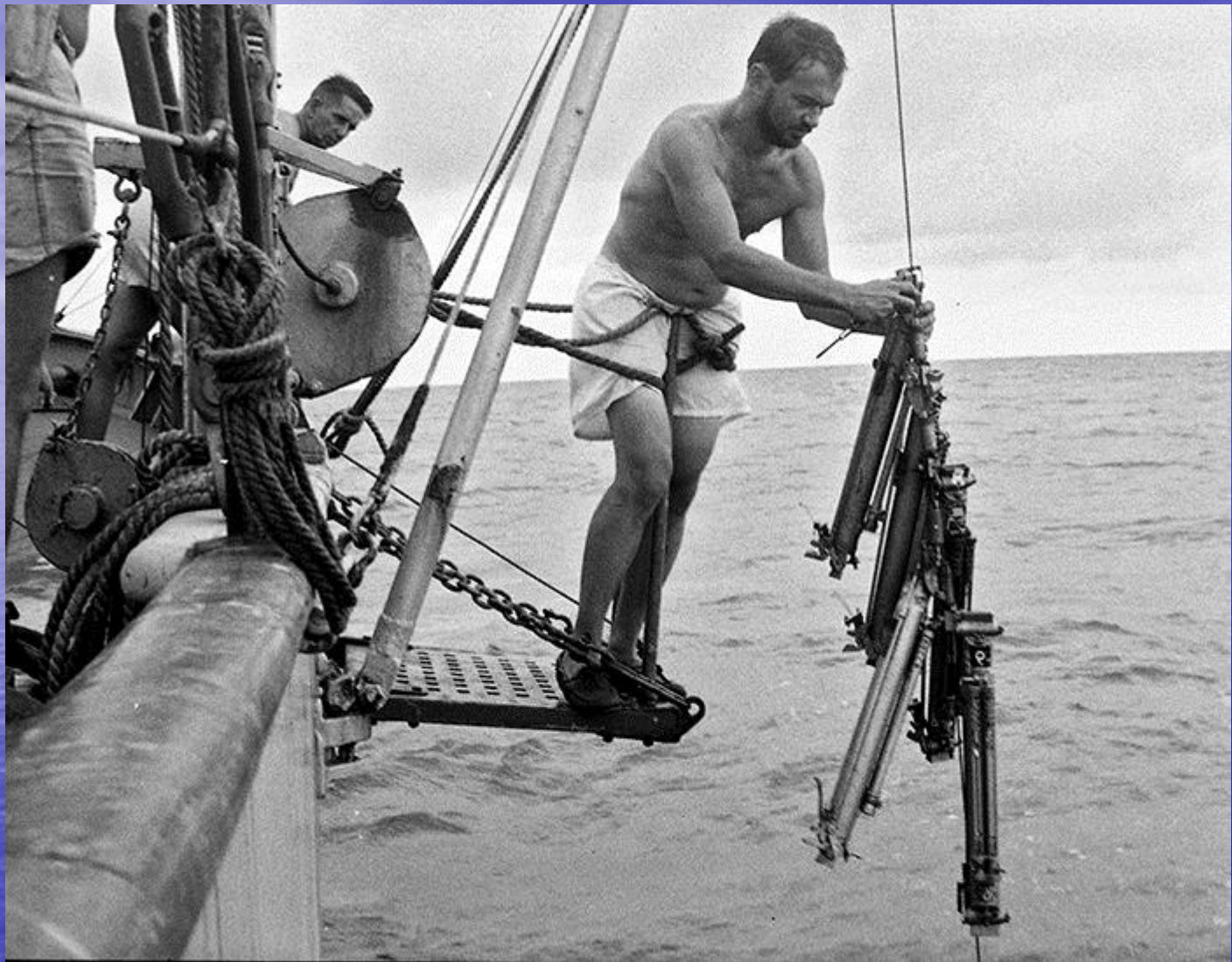


Photo: Jan Hahn/WHOI

Appendix B- Overboard Handling System

UNOLS Highlights

- UNOLS Office- Start Second Term on May 1, 2014
- Staff Changes- Karen Besson- Administrative Assistant
- Council News- Chris Measures/Univ. of Hawaii- Chair & Debbie Steinberg/VIMS- Chair-Elect
- New UNOLS web site- www.unols.org
- Fleet Improvement Committee updated the Fleet Improvement Plan
- Research Vessel Safety Standards/RVSS Update-

UNOLS Upcoming Meetings & Workshop

- NSF Coring Workshop- May 28-29, 2015, NSF- Arlington. VA
- DESSC Meeting- June 2-3, 2015- Woods Hole, MA
- IRSO October 20-23, 2015, Scripps, La Jolla, CA
- RVTEC- November 2-6, 2015- RSMAS/Miami
- Coastal & Estuarine Research Federation Conference, November 8-13, 2015, Portland, Oregon
- International Workboat Show- December 1-3, 2015, New Orleans, LA

Items of Interest to RVOC Community

NSF Request for community input on Regional Class RVs- March 2014
Council with community input to NSF- Nov 2014- UNOLS urges NSF to construct (3) RCRVs

ITAR- update- add details

Fleet Improvement Plan- FIP- update here

UNOLS Coring Workshop – At NSF on May 28& 29, 2015- Determine science questions and necessary coring infrastructure to conduct the science

Marine Superintendent changes-

- Bill Byam/UDEL retired, Jon Swallow successor.
- Alan Hilton/UH is the new Marine Superintendent at University of Hawaii.
- Dan Oliver/UAK retired, successor Pete Zerr (interim)

International Workboat Show- December 1-3, 2015

New Orleans, LA

UNOLS Booth with RVOC Representation

Who should attend:

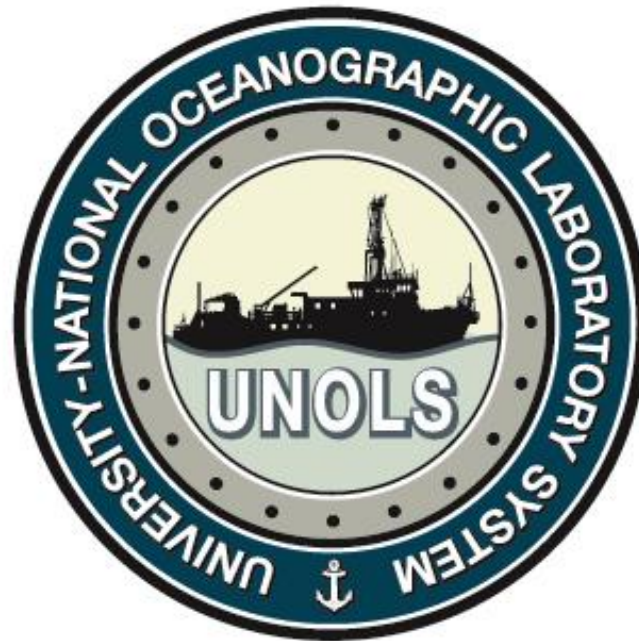
-Owners and operators of:

- Offshore service vessels, crew boats and supply boats
- Coastal, harbor and oceangoing tugs
- Towboats
- Pushboats
- Barges
- Military boats
- Patrol boats
- Police boats
- Fireboats
- Homeland security vessels
- Military vessels
- Research and education vessels
- Passenger and vehicle ferries
- Excursion and dinner boats
- Diving and salvage vessels
- Shipyards and commercial boatbuilders
- Marine Engineers and architects
- Equipment manufacturers and distributors
- Port authorities and port engineers
- Marine surveyors
- Military buyers and government officials
- Oil exploration and production
- Others affiliated with the marine industry



New UNOLS Logo
& web site

www.unols.org





IRSO 2015

Dates: October 20 to 23, 2015

Host: NOAA/NSF/ONR/UNOLS

Co-Host and Meeting Venue: Scripps Institution of Oceanography
La Jolla, California, USA
<https://scripps.ucsd.edu>





Changes in the Fleet

R/V *Point Sur*, left UNOLS fleet, sold to University of Southern Mississippi & departed Moss Landing March 5, 2015



R/V KNORR- 1970-2014

Retirement Ceremony in Woods Hole, MA- Dec 5, 2014



R/V Melville 1969 to 2014

*Retirement Ceremony
Held February 21, 2015*

SCRIPPS INSTITUTION OF OCEANOGRAPHY, UC SAN DIEGO

SAVE THE DATE

SATURDAY FEBRUARY 21, 2015

*Join us as we bid farewell to the oldest active vessel in the UNOLS fleet
as she concludes her distinguished career.*

RESEARCH VESSEL
MELVILLE



R/V Melville's Retirement Reception
The Port Pavilion on Broadway Pier from 1:00 pm - 4:00 pm
1000 North Harbor Drive, San Diego, CA 92101
Photo I.D. and closed toe shoes required for ship tours.
R.S.V.P. to Anja Engledow by February 13th at
aengledow@ucsd.edu or 858-534-1638



SHIP OPERATIONS & MARINE TECHNICAL SUPPORT



Photograph from the Stan Lair collection, courtesy of Chris Baer

Grammar school students line up with their towels outside the Center Street School (at left) in Vineyard Haven, taking part in a Red Cross campaign to promote health in the early 1920s. In 1919, the Child Health Organization of America, with the U.S. Bureau of Education, developed a "health game." Rules of the game included "sleeping long hours with the windows open" and "drinking as much milk as possible, but no coffee or tea," as well as the rule for cleanliness and personal hygiene illustrated here.



April 2015

Community Banking
Since 1855

Sea Change: 2015-2025 Decadal Survey of Ocean Science- January 25, 2015

<http://nas-sites.org/dsos2015/>

Major Recommendations:

#1- Balance between investments in both science & infrastructure

UNOLS: Agree

#2- Strive to reduce O & M costs

UNOLS: Agree

#3- NSF/OCE should initiate an immediate 10 % reduction in infrastructure costs

UNOLS: Immediate reductions are in place with retirement of Point Sur & planned retirement of *New Horizon*.

#4- Immediate 10 % cost reduction should be distributed with greatest reduction applied to OOI, moderate reduction to IODP, smallest reduction to the academic fleet.

UNOLS: We agree, the academic research fleet has the strongest connection to science priorities.

5- NSF should reconsider whether RCRV design is aligned with science needs and is cost effective in O & M. Build only (2) RCRVs.

UNOLS: Current RCRV design is appropriate, should build (3) RCRVs. Off-ramp to not build or delay 3rd hull if budget and science demand predictions not met.

#6- Programs reviews for OOI, IODP, Academic Research Fleet & NDSF every 3-5 years. UNOLS agrees.

Major Recommendations:

7-NSF/OCE should initiate high level infrastructure oversight committee to look out ten years

UNOLS: Strongly agrees

8- Encourages NSF/OCE to expand partnership capabilities with other federal agencies, international partners and other sectors.

UNOLS: Agrees.