



UNOLS Year in Review

- A new look for UNOLS – Visit our updated website <unols.org>!



- UNOLS and the Federal Sponsors:

- ◆ UNOLS collaborates with the Interagency Working Group on Facilities and Infrastructure
- ◆ Establishment of Federal Fleet Performance Metrics
- ◆ UNOLS develops a Federal Fleet Web Portal
- ◆ Environmental Response Management Application (ERMA) database and UNOLS Ship Schedules

Federal Fleet Web Portal

Select a ship name [v] Project Funding Agency: [input]
Select an institution [v] Project Name: [input]
Select a Navy Op Area [v] Please select a month:
Select a year [v] January February March April May June July
 August September October November December [Submit]



UNOLS Year in Review- Fleet News



R/V *Sikuliaq*
(Global Class Ship) enters service in Fall 2014



Two new Ocean Class Ships: R/V *Neil Armstrong* (WHOI) and R/V *Sally Ride* (SIO) were christened in 2014 and will enter UNOLS service in 2016



Regional Class Research Vessels

- OSU leads Preliminary Design Phase for RCRVs
- UNOLS prepares response to the NSF letter regarding the number of RCRVs to be built

Alvin completes upgrade

and returns to service. DeSSC Chair leads Science Verification Cruise – March 2014



Three vessels will retire from the UNOLS Fleet at the end of 2014:

R/Vs Knorr, Melville & Point Sur



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Workshops, Outreach, and Early Career Activities:

- **Ship-Shore Communications Workshop** – January 2014
- **Green Ships and Ports Workshop**, April 2014 – Hosted by GSO with support from UNOLS
- **UNOLS Booth at Ocean Sciences Meeting** – February 2014
- **Early Career Initiatives:**
 - ◆ DeSSC, FIC, MLSOC Workshops for Early Career Scientists
 - ◆ Chief Scientist Training Workshops at Sea on R/Vs *Endeavor*, *Atlantic Explorer*, *Blue Heron*, and *Point Sur*





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UNOLS and the International Community:

- International Research Ship Operators (IRSO) Meeting- held in Nantes, France - September 2014.
- 2015 IRSO Meeting – Hosted at Scripps Institution of Oceanography, La Jolla, CA, Oct 20-23
- UNOLS develops new IRSO web site: <http://www.irso.info/>
- 2014 International Marine Technician Symposium (INMARTECH) – Hosted by OSU (Corvallis, OR) & NOAA (Newport, OR) on Nov 18-21





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Reports, Studies, UNOLS Responses:

- FIC is drafting Fleet Improvement Plan Update
- *Research Vessel Safety Standards* - Revision
- UNOLS solicited community feedback to:
 - ◆ Federal recommendations regarding Fleet Operations in 2015
 - ◆ NSF letter regarding the number of RCRV's.
- UNOLS Response (December 2013) to Nature Article: *Counting the cost*
- NSF Decadal Survey of Ocean Sciences 2015 (DSOS) and UNOLS Involvement
- UNOLS Response to the NSF draft Report, *Dynamic Earth: GEO Priorities & Frontiers 2015-2020*