



# University-National Oceanographic Laboratory System ~UNOLS~

## UNOLS DeSSC Meeting December 13, 2015





# UNOLS Fleet News - Design and Construction activities

- **Two new Ocean Class Ships:**
  - R/V *Neil Armstrong* (WHOI) and R/V *Sally Ride* (SIO) will enter UNOLS service in 2016
  - Science Verification Cruise on *Armstrong* planned.
- **Regional Class Research Vessels**
  - OSU leads Design Phase for RCRVs
  - Sea Change Report recommended two vessels be built.
  - Operator selection is planned for ~2018.
  - First ship enters service in 2021





# UNOLS Fleet News – Vessel Retirements

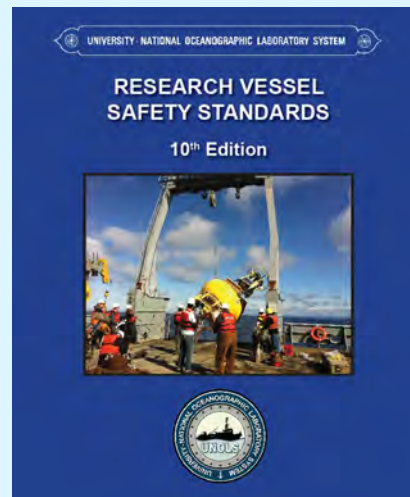
- *R/V Melville* - Retirement ceremony held February 21, 2015
- *R/V Point Sur* - Sold to University of Southern Mississippi & departed Moss Landing March 5, 2015
- *New Horizon* retired in 2015





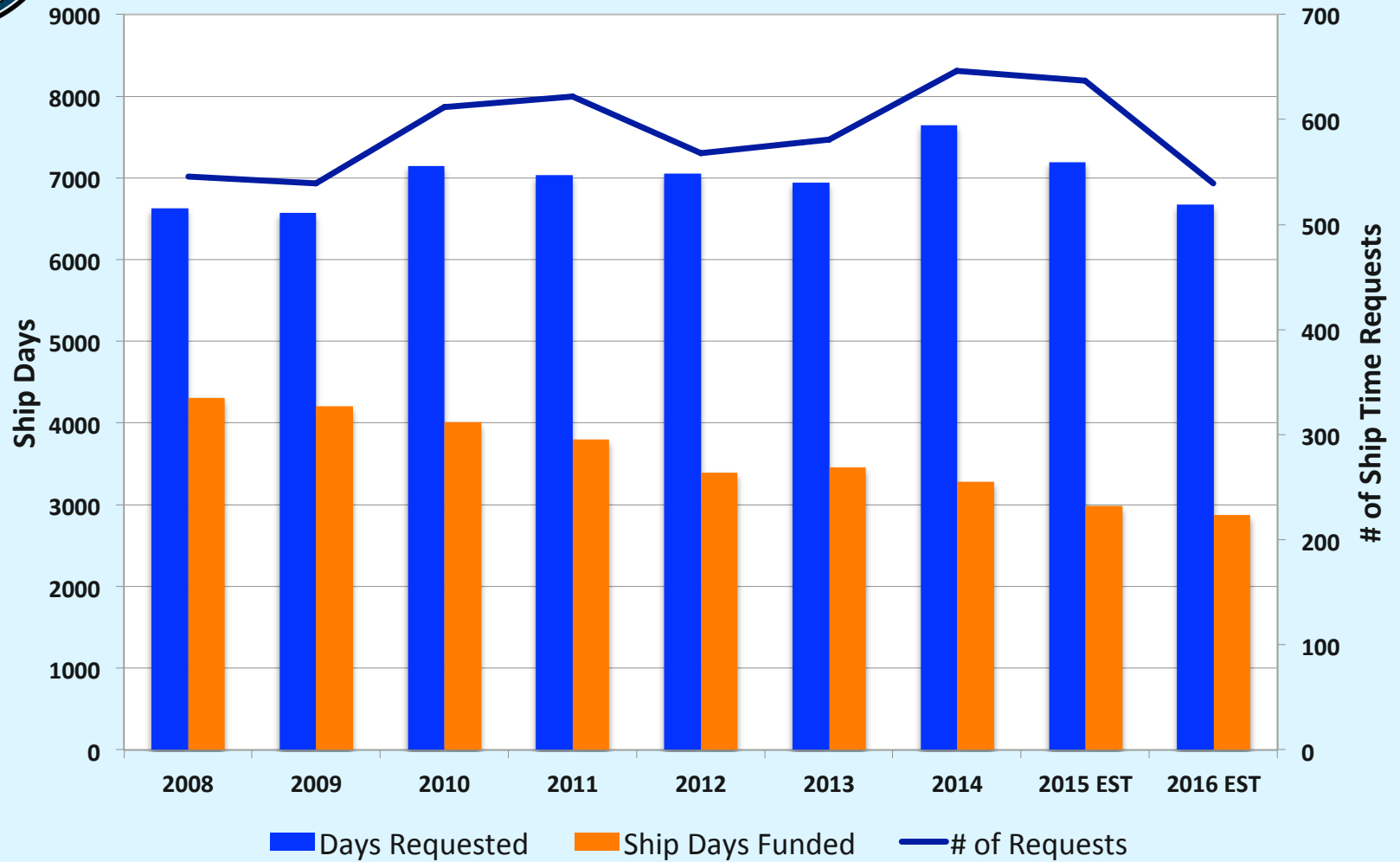
# UNOLS - *New in Print*

- **Fleet Improvement Plan Update** - Published
- ***Research Vessel Safety Standards*** Revision – Published
- **Eos Project Update: A University-Government Partnership for Oceanographic Research**





## Ship Demand and Ship Days Funded





# New UNOLS Goal: Ad hoc Committee on Privacy- Pregnancy-Harassment

**Council Recommendation:** The establishment of an ad hoc committee from the UNOLS Council members has been created to evaluate these issues and provide recommendations that will help to resolve them.

## Ad Hoc Committee Members

- Clare Reimers/OSU
- Debbie Steinberg/VIMS
- Bruce Appelgate/SIO
- Scott Ferguson/UH
- Jon Alberts/UNOLS



# Ad hoc Committee on Privacy-Pregnancy-Harassment

## Charge:

- Research current policies and practices aboard UNOLS ships regarding protected personal information, medical history forms, participation at sea for pregnant and provisions for nursing women, and other issues as identified.
- Work to make existing policies more transparent for all.
- Report back to the Council with written recommendations on various methods that would help to clarify and articulate these policies.



# “New” UNOLS Cruise Opportunity Program

- High demand for Volunteer bunks on cruises, but lack of candidate screening made Chief Scientists and Principal Investigators wary of bringing these students on board
- The UNOLS Office will now screen graduate student candidates after they fill out a comprehensive application which requires references and a letter from their advisor.
- <https://www.unols.org/unols-cruise-opportunity-program>

## Process

UNOLS identifies PIs with cruises from current year that might be a good fit for the Cruise Opportunity Program

UNOLS Emails these PIs to request their participation.

UNOLS Posts Cruise Descriptions to the Cruise Opportunity Webpage and notifies network of early career scientists

Interested Oceanography Graduate Students submit online application through UNOLS Website

UNOLS Office review candidate applications and forward appropriate candidates to the cruise's PI.

After cruise, students submit a summary report to be posted on UNOLS Website





# “New” UNOLS Cruise Opportunity Program

## December 2015 Status



- # of 2015 Cruise Opportunities Posted: **4**
- # of Applicants: **1**
- # of people who signed up to receive Cruise Opportunity notifications via email: **193**

- **Potential Issues:**

- No travel funding provided
- Marketing

*In 2015 UNOLS will focus more heavily on advertising the program online and in person at meetings/conferences.*

*A call for 2016 Cruise Opportunities will go out shortly!*



# Chief Scientist Training Cruises: 2015 & 2016

- **R/V *Blue Heron*** – August 24th to August 29th, 2015 - Doug Ricketts/UMN
  - Included a 3-day NSF funded cruise on Lake Superior.



- **R/V *Hugh Sharp***- November 15-21, 2015- Mark Moline/UDEL
  - ONR 2 days funding & NSF 5 days funding
- **R/V *Thomas G. Thompson*** - February 11-20, 2016 - Allan Devol & Evelyn Lessard/UW
  - Staged from San Diego and will include a 7 day research in coastal and offshore waters





# 2016 Workshops/Conferences

- OOI Coastal Observatory Workshop, January 2016
- DESCEND-2 Workshop, January 2016
- Ocean Sciences 2016
- 2016 Workshop: Green Boats III



**Thank you!**