



UNOLS Activities and 2014 Highlights

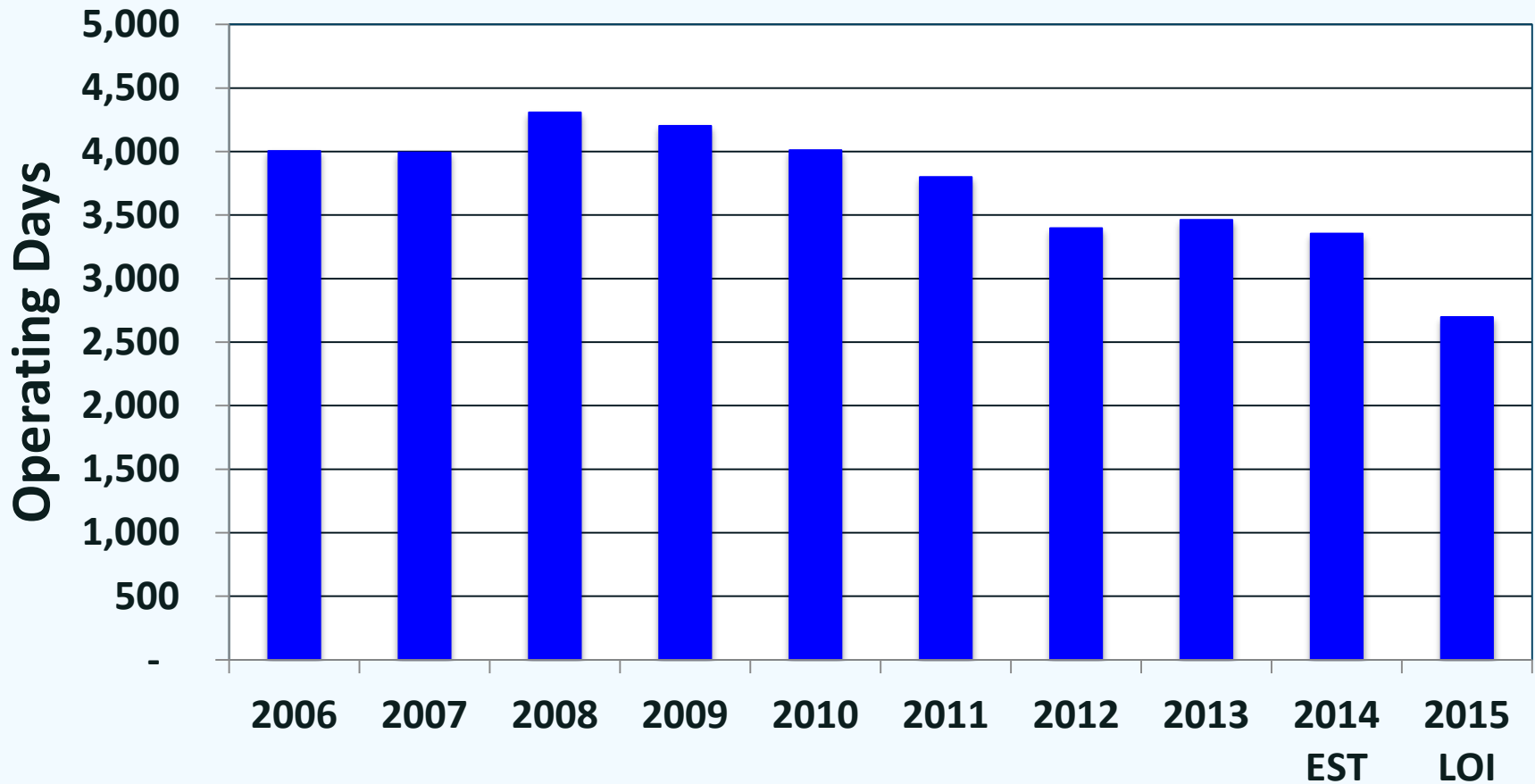
- **Green Ships and Ports Workshop**, January 2014 – Hosted by GSO with support from UNOLS
- **UNOLS Annual Meeting**: October 21-22, 2014
 - Featured Speaker - Senator Sheldon Whitehouse
- **UNOLS Fleet News**: Three vessels will retire from the UNOLS Fleet by the end of 2014:
 - *R/V Knorr – retirement ceremony held on December 5th*
 - *R/V Melville*
 - *R/V Point Sur – retired*
- **INMARTECH 2014 Symposium**
– over 200 marine technicians gather at OSU
- **A new look for UNOLS** – visit our updated website <unols.org>!



Photo credit - WHOI



UNOLS Ship Days Funded





UNOLS Early Career Activities

Chief Scientist Training Cruises:

- 2011 through 2013:
 - Pilot Program lead by Clare Reimers.
 - Four cruises: *2011 - Wecoma (2), 2012 - New Horizon, 2013 – Endeavor*
 - *57 Total participants over 3 years*





UNOLS Early Career Activities

Chief Scientist Training Cruises: Tracking the Participants:

- 21 STRS Projects submitted as PI, 2 Projects funded:
 - Santoro (2), **McDonnell** (2), **Hansel** (2), McClain (2), Bailey (2), McKay (2), Null (1), Buck (3), Vlahos (2), Brooks (1), Hardy (2)
- 20 STRS Projects submitted as co-PI, 2 Projects funded:
 - Santoro (5), **Hintz** (2), Hansel (2), **Null** (1), Buck (3), Vlahos (2), Hardy (1), Thornton (1), Bench (1), Thrash (1), Bush (1), Osborn (1)



UNOLS Early Career Activities

Chief Scientist Training Cruises: 2014

- *Atlantic Explorer*.
 - Maureen Conte as PI
 - June Transit Cruise
- *Blue Heron* –
July 30 – 6 August
- *Point Sur*. -
 - September 29 thru October 18.
 - Three cruises: 2 days in Moss Landing and 3 to 4 days at sea
- ***Stay tuned for 2015 opportunities***





UNOLS Fleet News - Design and Construction activities



R/V *Sikuliaq* (Global Class Ship) entered service in Fall 2014. Currently undergoing sea trials.



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

- Project Management - OSU.
- March 2015- NSF request to Congress for FY17 MREFC funds.
- Up to 3 vessels will be built based on projected science demand and availability of funds.
- Operator selection is planned for mid-2017.
- First ship enters service in 2021