



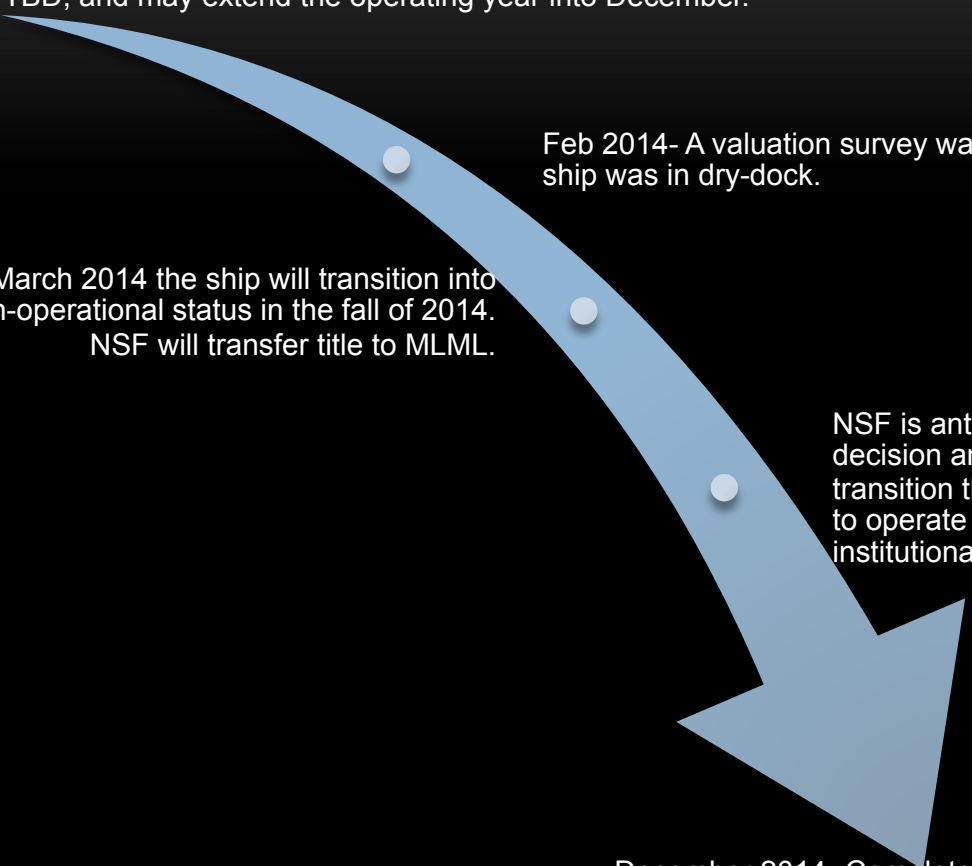
# R/V *POINT SUR* RETIREMENT STATUS

NSF GEO/OCE/IPS

Time Line



*Point Sur* will operate through October 2014, for 106 days (70 days are for NSF.) Some efforts to add non-NSF work are TBD, and may extend the operating year into December.



Feb 2014- A valuation survey was scheduled while the ship was in dry-dock.

As of March 2014 the ship will transition into non-operational status in the fall of 2014. NSF will transfer title to MLML.

NSF is anticipating MLML's decision and final plan to either transition the ship for disposal or to operate *Point Sur* as an institutional owned vessel.

December 2014- Complete transition of ship from operational mode to retirement phase (disposal in FY 15)

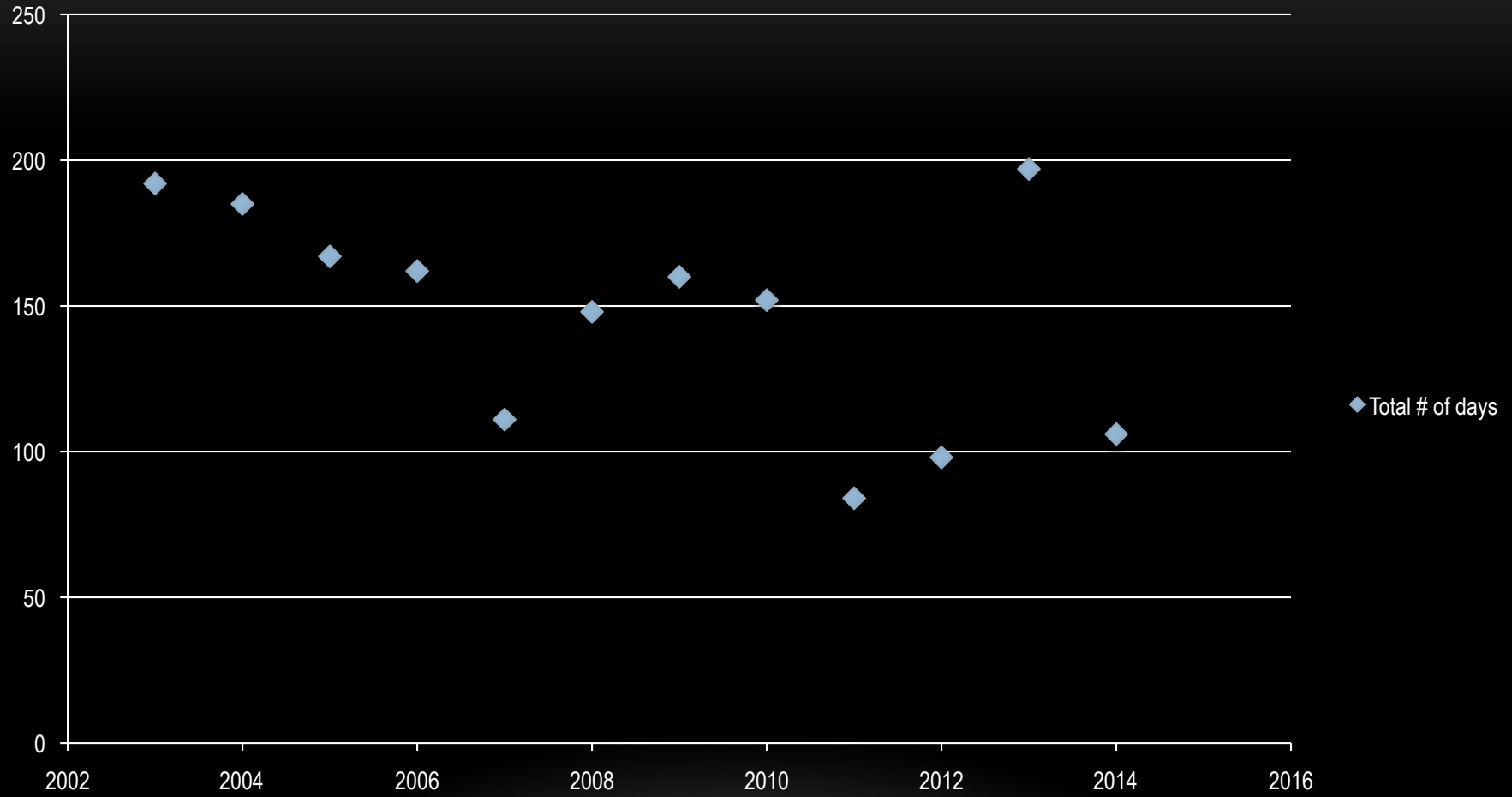
## Guidelines/Steps Given to MLML/San Jose State University for retirement of *Point Sur*

- NSF will transfer the vessel title to the MLML/San Jose State University in order to facilitate its sale or disposal.
- The proceeds of the sale or disposal will be deposited into an interest-bearing account or University escrow account.
- These funds may not be used for purchase of a new institutionally owned local vessel.
- Prior to sale or disposal, a valuation must be made.
- An inventory and material condition report of the Shipboard Scientific Support Equipment (SSSE) and Oceanographic Instrumentation (OI) should be prepared by MLML, with and without SSSE and OI equipment. The appraisal of the vessel should include only the SSSE and OI equipment deemed surplus by NSF. Serviceable SSSE and OI equipment may be removed from the ship and distributed among the Fleet, or transferred to appropriate equipment pools as determined by NSF.
- If MLML wishes to retain the vessel, MLML would need to create an interest-bearing account at the appraised value of R/V *Point Sur*, as described above.
- NSF will support MLML's sea-going Technician's salary as part of the tech pool concept within the Fleet.
- MLML will present a proposed retirement plan to NSF by November 15, 2013, which will include completion of any work scheduled for CY 2014. The final retirement date will be negotiated between NSF and MLML, based on the final date of operation. NSF does not plan to subsidize the ship or technician day-rates while in an operational status.
- MLML will provide a budget for crew transition from operations through the pre-retirement phase. Only key personnel such as the Master, Chief Engineer and Marine Superintendent will be considered for the entire pre-retirement phase.
- The proposed retirement plan should outline various options and all associated costs including but not limited to: a valuation survey; removal and transport of equipment as approved by NSF; and plans for disposition of the ship itself.
- Disposition may include outright sale of the ship, retention of the ship as a MLML University asset, or scrapping of the ship. Sale options considered should include the private sector, other academic institutions in the Academic Research Fleet and foreign governments. NSF will have final approval authority on the disposition of the ship, based on the best interests of the federal government.

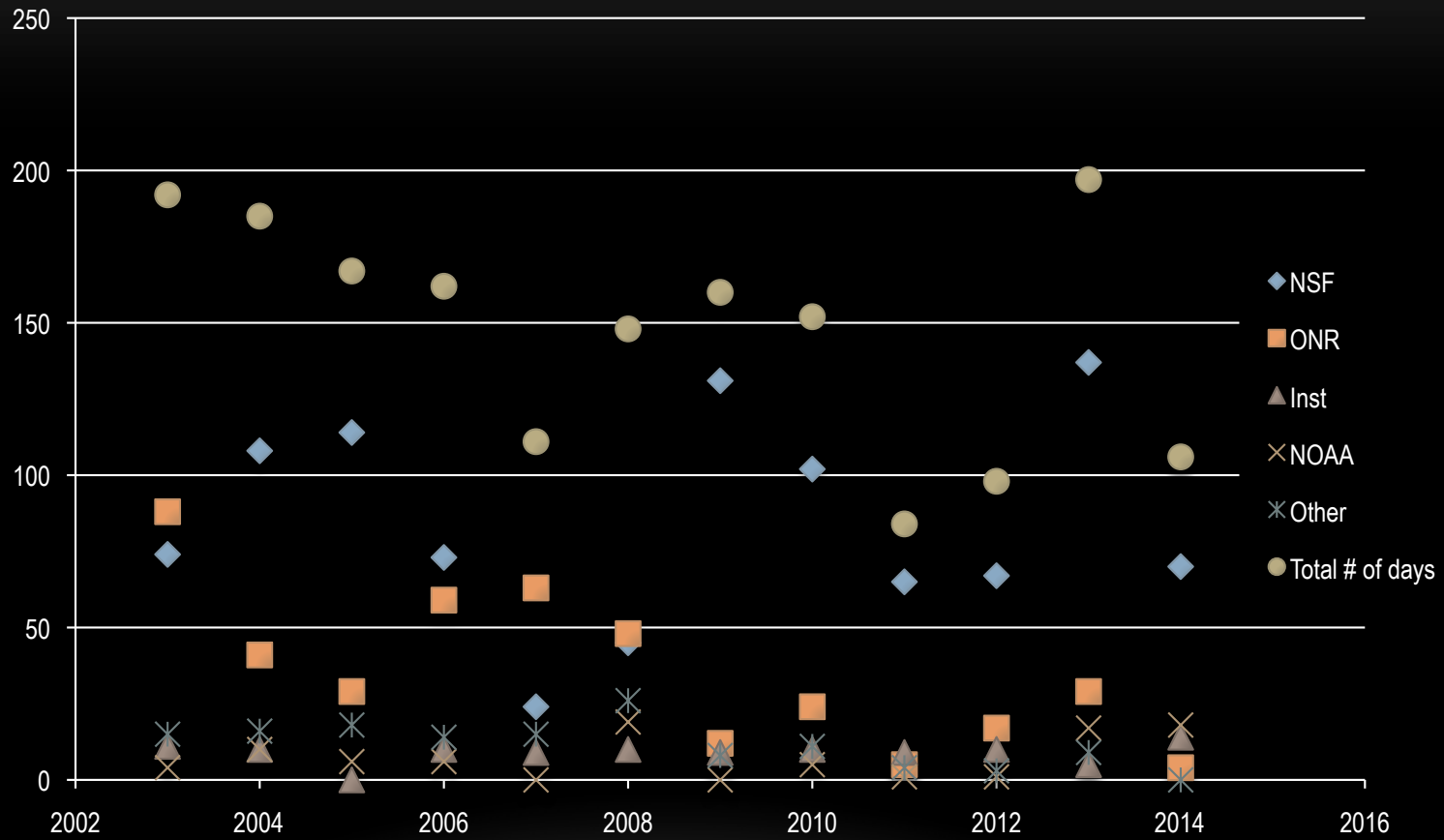
# KEY POINTS

- The original Projected End of Service Life (ESL) for R/V *Point Sur*, based on 30 years of ship life, was 2011. The ESL was extended to 2016 based in part on the vessel's material condition and excellent stewardship by Moss Landing Marine Laboratories.
- Regional Class ships are considered fully utilized at about 180 days.
- In late 2012 and into 2013, increases in ship days were the result of a "one-time" Antarctic exercise, adding 120 days. This helped *Point Sur* in 2013 achieve over 180 days for the first time in 10 years.
- ONR's decrease in usage over the last 10 years, from a high of 88 days in 2003, to a low of 4 days in 2014, is due primarily from Naval Post Graduate School's decline in ship requirements.
- *Point Sur* has 51 days funded 2015 from a mix of funding sources and no pending requests. At this time no potential work is being requested by PIs from the NSF Spring 2014 panel. The NSF work is double booked on *Oceanus* (27 days).
- Other West Coast Ships 2015 Snapshot: *Sproul* 0 Days funded ; *New Horizon* 33 days funded; *Oceanus* 88 days funded.
- This plan to retire *Point Sur* aligns with the current Fleet Right sizing and modernization plan by 2022.

## R/V *Point Sur* Total Number of Days per year



## R/V *Point Sur* Utilization by Agency



**Jun 2012** –NSF Puts forth in the agency's Findings and Recommendation Letter a desire to retire Point Sur in CY 14

**May 2013** -Federal Oceanographic Fleet Status Report calls for the need to make difficult programmatic decisions and retire underutilized assets. Point Sur is specifically identified for early retirement in the report.

**May 2013** -NSF starts a dialogue with MLML's new director on plans for Point Sur retirement.

**Jun 2013** - NSF provides Moss Landing a letter with an explanation for decision and a path forward.

**Jun 2013**- NSF reiterates the recommendation to retire Point Sur in the annual Agency Findings and Recommendations document.

**Jun 2013** - NSF responds to House Representative Farr regarding plans to proceed with retirement of Point Sur.

**Aug 2013**- UNOLS Non-operators' respond to Agency Findings and Recommendations. Recommendation is not to retire Point Sur with no indication how the agency is to continue support of the Fleet under level funding beyond what was outlined in the Annual Agency Findings and Recommendations Letter.

**Sept 2013**- NSF conducts a MLML site visit to listen to concerns on impacts of the ship's retirement from a single ship operating institution. NSF describes the process of retirement and outlines what the agency will provide in support during the transition period.

**Oct 2013** - MLML presents NSF with a letter requesting reconsideration.

**Nov 2013** – NSF receives draft proposed plan from MLML for future of Point Sur that provides a starting point for continued discussion on ship's retirement.

**Nov 2013**- NSF reply's to MLML letter restating our position.

**Dec. 2013** NSF receives congressional inquiry on the retirement of Point Sur from seventeen California House Representatives.