# **UNOLS Council Non-operator Committee**

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Response to NSF & ONR's "2013 U.S. Academic Research Fleet Operations Support Findings and Recommendations"

#### Input:

- operators/ institutions of the R/V's Cape Hatteras and Pt. Sur
- UNOLS community (Council and non-Council)
- data from UNOLS

#### Focused on:

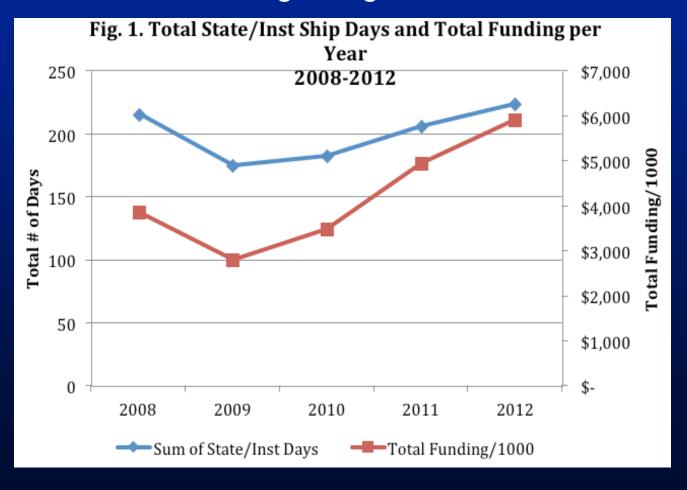
- NSF plans to retire R/V Cape Hatteras in 2013, and R/V Point Sur considered for retirement in 2014
- Recommendation that ship operators find ways to reduce costs and seek to support research and education programs by other funding sources, including institutional funds

## Retiring vessels

- R/V Cape Hatteras -based upon a weak funded schedule, availability of other regional vessels (the Smith and the Sharp)hard to find fault solely based on this.
- No decision should be made for Point Sur retirement until it has been to the Antarctic and known if more work for it there (or elsewhere) in the future. Sproul available to take over some work as needed.
- Retirements will offset only a small portion of projected fleet-wide cost overruns. Also consider:
  - -loss of educational activities
  - -removal of larger ships with higher day rate
- Longer grace period for institutions to look for alternative funding

## Operators - reduce costs & seek funding

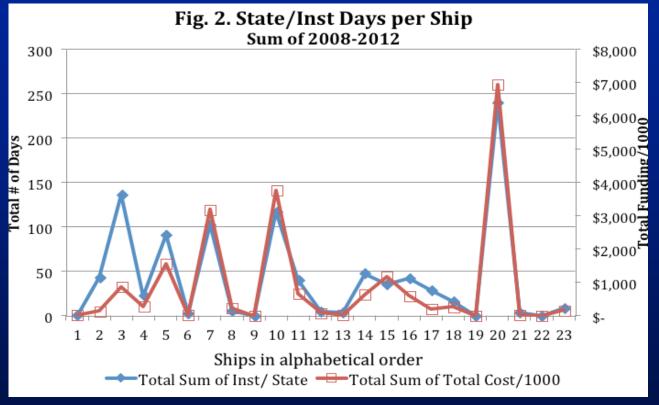
 Institutions/ states have been increasing contributions to ship funding, but will be hard to continue as state and institutional budgets tighten



# Operators - reduce costs & seek funding

Look at 'bright spots' - a lot of variability in state/Inst. contribution

to ships



 Alternative funding (Non-federal research contracts, industrial clients?)