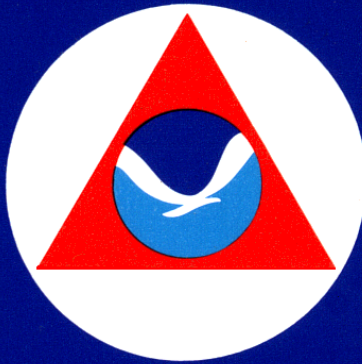


NOAA
FY18 Accomplishments and FY19/20 Initiatives
UNOLS Spring Council & FIC Meeting
03/27/19



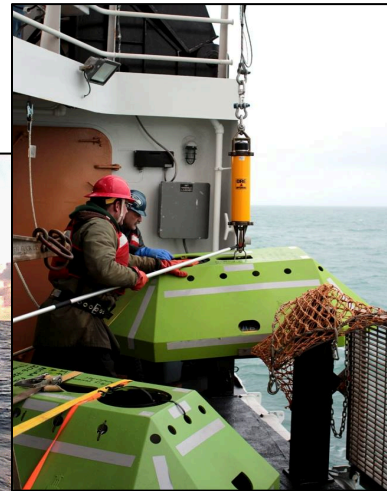
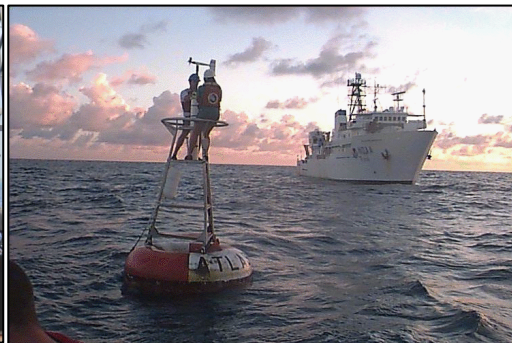
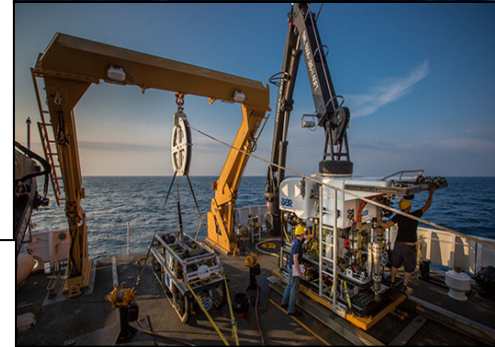
CDR Stephen Barry, NOAA
Office of Marine and Aviation Operations
Marine Advisor



Office of Marine and Aviation Operations

Agenda

- NOAA – UNOLS Partnership
- NOAA FY18 Ship Fleet Activities
- NOAA FY19 Scheduling
- NOAA funded days on UNOLS vessels
- Fleet Recapitalization Status



MMTD/SWFSC PERMIT # 14097 BERNARD ALPS/PHOTOCETUS



NOAA's Office of Marine & Aviation Operations (OMAO)

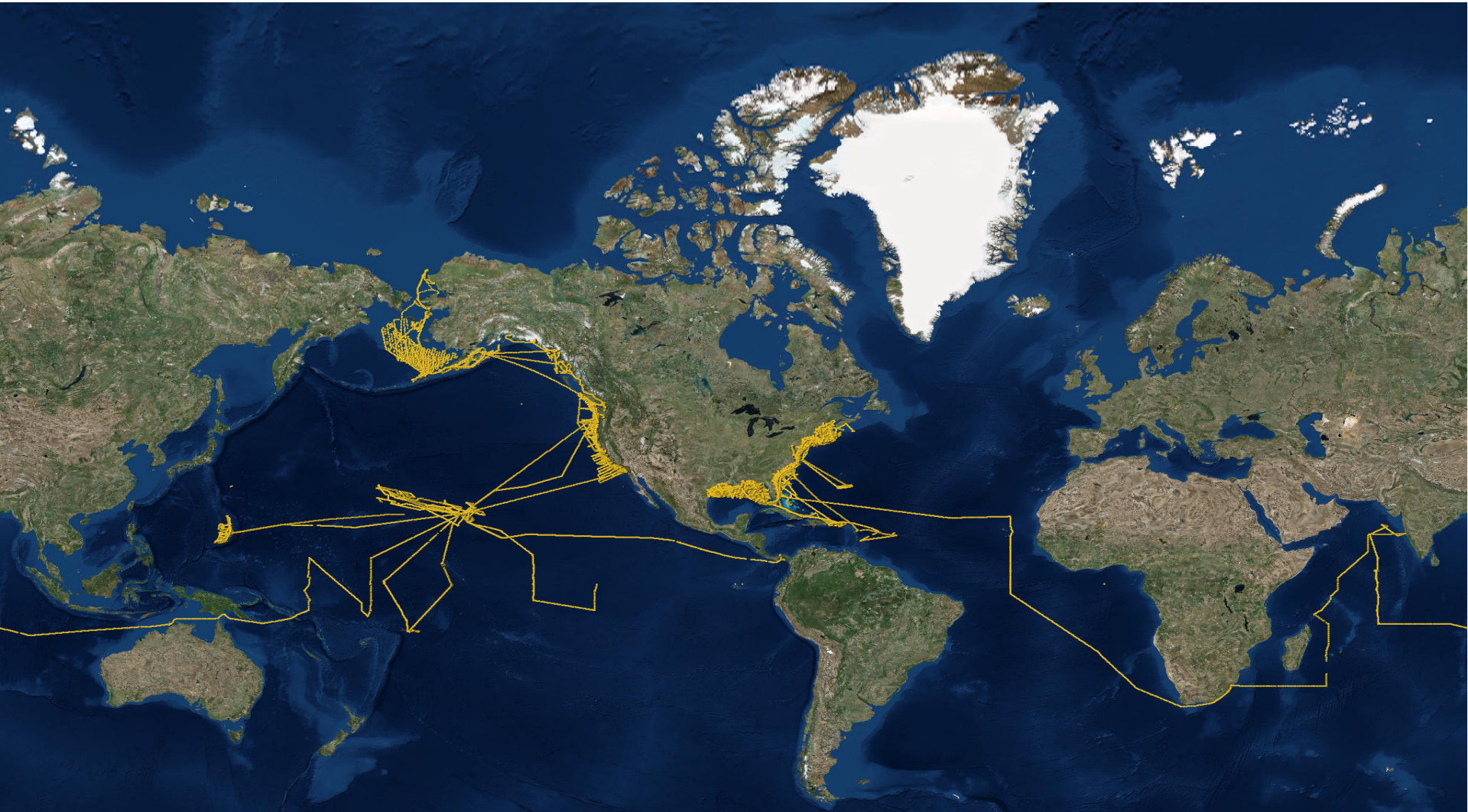
Office of Marine and Aviation Operations

NOAA – UNOLS Partnership

- RVOC, RVTEC, FIC, and Ship Scheduling Meetings
- Schedule optimization between UNOLS operators and NOAA PI's
- UNOLS ships utilizing NOAA piers
- UNOLS projects on NOAA ships
 - Maintenance best practices
 - Mid-life repair periods

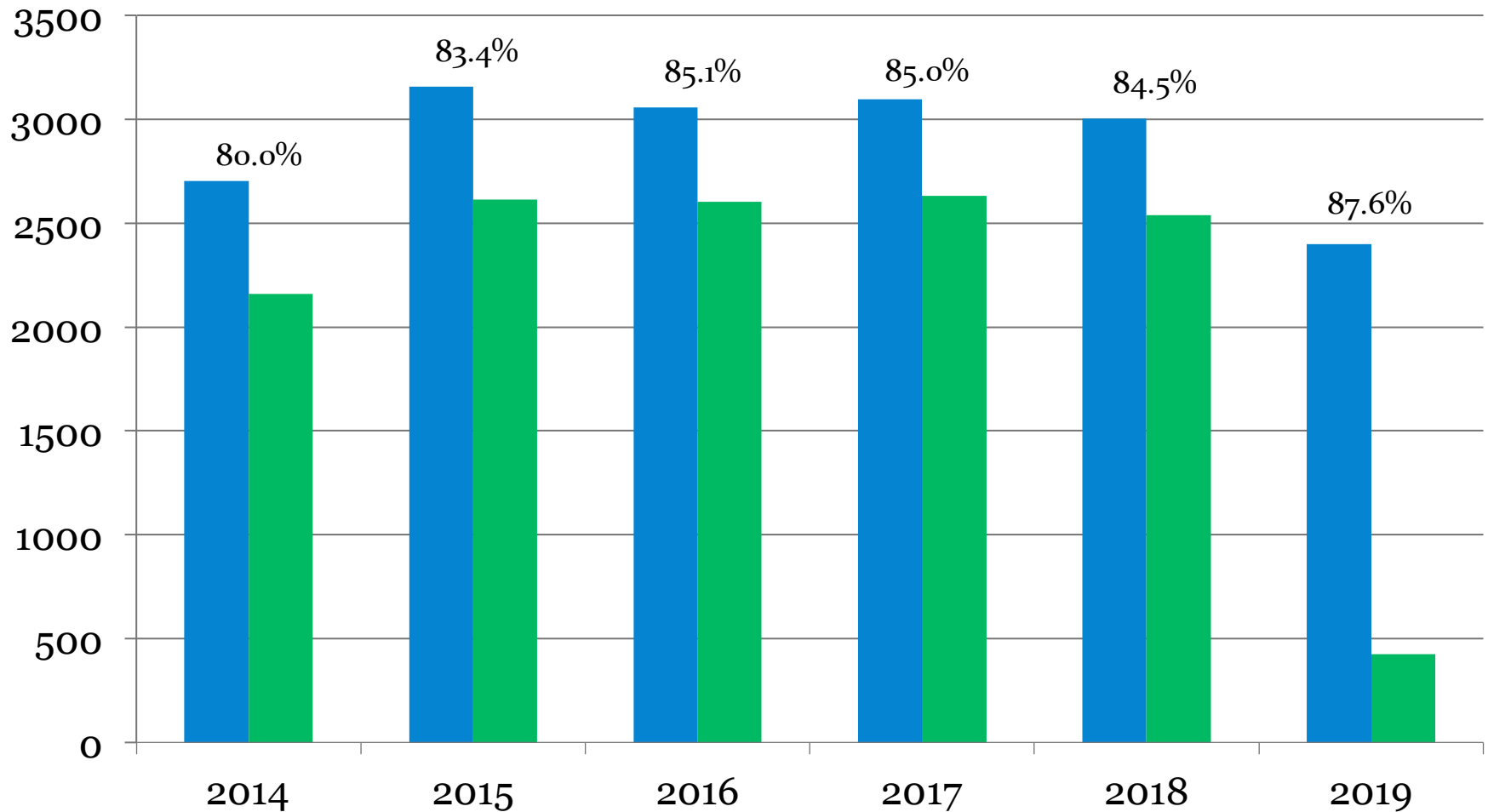


FY 2018 Field Season



Office of Marine and Aviation Operations

NOAA Ships – Days at Sea



NOAA Fleet Highlights FY18

- Achieved 84.5% DAS execution rate despite high loss of DAS due to unscheduled maintenance and repairs in Q2 and Q3. Very high execution rate of 99% in Q4!
- Successful start of ASPIRE project in Atlantic
- Hydrographic survey work in Arctic
- Continuation of Post Hurricane Maria hydrographic surveys in Puerto Rico
- Successful completion of worldwide expedition on *Ronald H. Brown*



NOAA Fleet Initiatives FY19

- Increased DAS execution rate/reliability
- Expanded and focused planned maintenance periods to address fleet deferred maintenance; IDIQs in place for all ships
- Consolidation of all NOAA acquisition to Norfolk
- Fleet maintenance benchmark study ongoing; working with ABS on process improvement
- Enhanced focus on training for shipboard personnel
- Continuation of Respectful Workplace Training



NOAA Funded Projects



R/V Oceanus



R/V Savannah



R/V Pelican



R/V Hugh R. Sharp

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MarineTraffic.com



R/V F.G. Walton Smith



Fleet Recapitalization

- 4th year of fleet recapitalization funds received
- 3 shipyards awarded contract to provide design specifications for Class A (AGOR) class vessel (1 year design project)
- Review currently ongoing to determine feasibility of using existing OSV design specification for Class B vessel
- Desire to stage effort on Class A, B, and C vessels simultaneously



Questions?

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