NOAA Office of Marine & Aviation Operations

2016 RVOC Meeting

LCDR Tracy Miller
Environmental Intelligence

- Living Marine Resource Surveys
  - Fish Stock Assessments
  - Marine Mammal Surveys
  - Biological Sampling
  - Ecosystem Assessments
  - Habitat & Coral Reef Mapping
  - Coastal Monitoring & Oceanographic Buoys

- Hydrographic Surveys
- Science & Technology- Ocean Exploration
FY16 Planned: 3,059 days at sea, accomplished 830 DAS by April 1st

- **Ronald H. Brown** - 2 TAO servicing cruises, ECS Mapping, 2 NSF projects (barter), West coast Ocean Acidification, ending with dry dock

- **Okeanos Explorer** - Conducting exploration and mapping around Wake Island Atoll and Mariana Trench Marine National Monument

- **Nancy Foster** - Ops in the Caribbean, then SE Atlantic and Gulf of Mexico assessments

- **Fairweather & Rainier** - Multiyear surveying Kodiak Island, Prince of Wales Island, new survey of Etolin Strait, AK

- **Reuben Lasker** - Fully operational/216 DAS west coast fisheries and marine mammal surveys

- **UxS to operations**: Wave gliders, AUV’s, and ASV’s
## FY2016 Fleet Allocation Plan

### FY 2016 Fleet Schedule Version: OMAO Scheduler's FINAL FY2016 President's Budget Fleet Allocation Plan

#### Type: Primary Version  Schedule Level: OMAO

### MOC PACIFIC

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**Note:** The schedule includes tasks such as dockside repairs, shakedown, and transit trips, with specific dates and locations for each task. The plan covers the months from October to September of the fiscal year 2016.
NOAA Funded UNOLS charters

NOAA Funded days by ship class

- Global
- Ocean/Int
- Regional
- Coastal/ Local

- CY 2014- 343 Days
- CY 2015- 428 Days
- CY 2016- 323 Days
NOAA Fleet Scheduling

March-April

- Line offices provide 1-n list of priorities. Ships & Centers review STR’s for executability

April-May

- HQ & FWG develop initial draft Presidents Budget Fleet Allocation Plan

June-July

- Ships, Centers, HQ & FWG finalize Pres Bud FAP for signing in July. Ships develop detailed schedules.

August-October

- Develop CR FAP as needed. Ships, Centers, HQ & FWG develop draft out year FAP for planning purposes
Fleet staffing initiatives

- Assessed two rotational staffing models - licensed engineers
  - Blue/Gold and A/B/C Crew
  - This FY, expanding A/B/C Crew on 5 more ships

- Licensed engineer support contract

- Successful MEBA negotiations
Fleet Maintenance

- IDIQ’s for dry dock and dockside repair periods
- Progressive Maint. Program
- Long lead time fleet spares program
Questions?

Photo credit: NOAA