



Navy Agency Report 2020

Enabling Navy-relevant atmospheric and ocean science



Funding Priorities

Defense Research Initiatives - Ship Time – **West Pac/IO 2022?**

TFO (primarily acoustics) Ship Time - **6 of 39 TFO projects utilizing ship time**

Atmospheric Research Aircraft Time – Navy Post Graduate School Twin Otter

Arctic Research Vessel Ship Time - *USCGC Healy*

Emergent Repair, Vessel Compliance – Higher repair costs in 2020

System/Instruments upgrades permanent installation on ARF Vessels

Navy S&T base budget largely stable in Continuing Resolution but Congressional plus ups remain unknown. ONR Research Fleet size stable: Increase awareness beyond the Navy Science funded community.

Department of Defense – reorganization emphasizing Science and Technology
Increased Emphasis on STEM: New Horizons Program to more Post Docs.



Initiatives

Expanding User Base: Navy Research Lab and Navy Oceanographic Command and other technology and operational users – some via Contractors
Insider Threat, Protecting Technology concerns

Continue Multi-year grants with non-owner operators

INSURV inspections – on hold for 2021 but new 3 year frequency requirement

Kilo Moana Service Life Evaluation – Good news: Hull & Machinery have significant remaining service life (+20 years): concerns with auxiliary systems.

Awareness of Navy Facilities Research Lab requirements and MV Independence with ROV – more workboat than research vessel but good deck space for size.

Divestment of FLIP in progress