



Total 2003 Navy Ship time:

950 Days

Days funded by ONR projects: 750 Days (up approximately 60%)





- East Coast Scanfish as pooled Equipment
- POS-MV for KNORR
- Model testing for new University of Delaware Vessel
- SCR Drive Upgrades for KNORR
- Z drive reliability study with NSF



## Kilo Moana

- Kilo Moana was delivered to the University of Hawaii as operator in September 2002
- K-M is the first member of the Ocean Class of vessels which will replace the present intermediate class.
- As the first SWATH design in the UNOLS fleet, the K-M performance will be of great interest to the community.



- Study commissioned to consider 4 classes of Oceanographic ships:
- Tasks:
  - Compile SMR's for each class
  - Investigate areas of commonality
  - Develop Construction and Operating Cost estimates
  - Consider various Hull forms





- Regional Class is to be kept under \$25Mil
  - NSF is considering funding this class
  - NavSea may be involved in the construction
- Ocean Class Cost estimated \$65 to \$70 Mil
  - Navy will probably fund this class
  - AGOR 26 performance will be studied



## Internal Changes at ONR

- Dr. Jane "Xan" Alexander has been appointed Executive Director for Science and Technology at ONR
- Sujata Millick left ONR last December to take a position at DOC.
- Tim Pfeiffer has retired from his position at Research Facilities.
- John Freitag has taken Tim's Position at Research Facilities