

ONR Report - 21 September 2000

UNOLS Council and UNOLS Annual Meetings:

Shiptime:

In CY 2001, the Navy will sponsor approximately \$17.5M of UNOLS shiptime. This includes \$11.5 of ONR funded shiptime, \$5M of NAVO, and \$1M of NRL. The ONR projects are roughly equally divided between 6.1 and 6.2 accounts. CY01 aircraft requests and not all in yet however, CY00 aircraft support through CIRPAS was \$800K. FLIP is scheduled for 84 operational days in 01 including a deployment to Hawaii to support the HOME project.

We have continued to support equipment purchases through our Research Instrumentation Program, and in CY 00 we funded SIO for a replacement multibeam system. We funded a total of \$700K for ship and equipment upgrades and modifications on Thompson, Revelle, Atlantis, and FLIP. Major projects include replacing Thompson's berthing vans with staterooms and reducing bow thruster noise.

Clearances: Dependent on outcome of State Dept. meeting, and scheduling meetings.

Fleet Plan:

We continue working with NSF and NOAA on the fleet plan. It is anticipated that a first version of the plan will be available for community comment sometime in Oct/Nov (??), after it has been presented to the FOFC.

AGOR 26 Status:

The vessel design is proceeding and we anticipate that the vessel will be available for science operations in the second quarter of 2002.

However, the design phase has continued for a longer period than Navsea had anticipated. We have just been informed by Navsea that the delivery date for the vessel will slip by 4 months. Current delivery is estimated for January 2002. The shipyard begins the construction in January 2001.

Some technical areas that have taken longer to resolve than originally anticipated are; ABS approval of the structural midship section and haunch areas, vendor selections by Lockheed Martin for motors and HVAC. Both these areas held up the completion of the detail design drawings, which in turn has delayed the start of the construction.

Overall, we find the IPT (Integrated Process Team) is working very well. Instead of quarterly/monthly Interactions with the contractor, the government is involved on a weekly basis and the entire team works towards resolution of the issues.

A full report of the design status was given at the FIC meeting held on September 20.

Deep Submergence:

ATV:

Admiral Konetzni (COMSUBPAC) has made a final decision on the disposition of ATV. A MOA has been negotiated between COMSUBPAC, SIO/MPL, and HURL for operations of the ATV. ATV goes to HURL for the first two years of the MOA agreement, then it transfers to SIO. It is anticipated that having the ATV in Hawaii will allow its use by PMRF and the academic community.

NR1 Replacement:

Recently, we were invited to a meeting discussing the possible science requirements for a replacement for the submarine NR1. There is a movement afoot within the Navy to consider replacement for the current NR1, which is due for refueling or decommissioning in 2012. At this point NAVSEA is working on developing operational Navy, and oceanographic science requirements for the design.

SEACLIFF:

ONY continues to work with NAVSUP to obtain the spare parts in their inventory. At the last UNOLS meeting, we updated that NAVSUP had not yet agreed to transfer the parts at no cost...They have now, and we are attempting to determine the transfer timeframe and process.

Staff actions:

Pat Dennis who has supported ONR and N096 will be leaving in October for a position at CORE. We intend to look for a replacement in the near future.

Tim Pfeiffer has re-enlisted for another hitch.