

**DEep Submergence Science Committee
Woods Hole Oceanographic Institution
Carriage House
24-25 May 2000**

MEETING BEGINS AT 8:30 AM

Day One: Wednesday, 24 May 2000

AM

I. Introductory Remarks, Meeting Logistics, Introductions, Any Changes to Agenda Items, Accept minutes (Fryer)

II. National Facility Operators Report (Pittenger/WHOI Personnel)

- A. National Facility Vehicles Operations Summary
- B. Final SEACLIFF Engineering study

III. Upgrades to National Facility Vehicles, Science Sensors, and ATLANTIS (WHOI-DSF Personnel)

- A. Status Report on current upgrades proposal (ROV - Bowen)
- B. ALVIN Overhaul Plans and Priorities
- C. Annual request for upgrades to science sensors and operational capabilities of NDSF vehicles - joint WHOI/DESSC
- D. ATLANTIS - Atlantis yard/dry dock, shipyard worklist

PM

IV. Agency Reports

- A. NSF -
- B. ONR -
- C. NOAA -

V. Terms of Reference (updated terms were presented at the UNOLS Council meeting Feb. 2000 with a request for action)

VI. Operational Summary of Other Deep Submergence Activities (Fryer)

- A. MBARI
- B. MPL
- C. Navy
- D. NURP
- E. ROPOS

VII. Status report on the archiving of all deep submergence data in the WHOI archives

Day Two: Thursday, 25 May 2000 MEETING BEGINS AT 8:30 AM

AM

VIII. Deep Submergence Scheduling: 2001 and Beyond

A. Results from April NSF panel - updating DESSC/UNOLS deep submergence funded programs listing. Mechanism for dissemination of funded programs information to potential PIs.

B. Review of Planning Letters and Website postings and identification of funded programs (any progress?).

C. Review strawman schedule for 2001

IX. Long-Range Planning Issues

A. Science/logistical constraints, different vehicle requests - Additional Long-Range Planning and dissemination of funded programs information to potential PIs.

B. Future global deep submergence initiatives

C. Future funding for deep submergence science (possible new mechanisms)

X. DESCEND Workshop discussion: DESCEND report and brochure and role of DESSC as follow up after the Workshop, Follow-up Tech meeting