

Revised: March 27, 2002

*Tentative Agenda*  
**DEep Submergence Science Committee**  
**Woods Hole Oceanographic Institution**  
**Clark Building, 5<sup>th</sup> Floor, Room 509**  
**2-3 May 2002**

**MEETING BEGINS AT 8:30 AM**

**Day One: Thursday, 2 May 2002**

**AM**

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

**II. Report on SSSC meeting**

**III. Reaching the Marine Biology community**

- A. Report of ASLO AGU meeting
- B. Future DESSC meeting venues

**IV. Operational Summary of Other Deep Submergence Activities (Fryer)**

- A. MBARI
- B. MPL
- C. Navy
- D. NURP (Centers and Ocean Exploration)
- E. ROPOS
- F. ATV
- G. HBOI

**V. Agency and UNOLS Reports**

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

**PM**

**VI. National Facility Operators Report (Pittenger/WHOI Personnel)**

- A. National Facility Vehicle Operations Summary (Pittenger)
  - Continuing efforts related to Alvin Overhaul
  - ATLANTIS
- B. Chief Scientist
- C. NDSF Website – new features, updates (Chandler)
- D. Status report on the archiving of all deep submergence data in the WHOI archives
  - Status of WHOI revenues for deep submergence visual data.
  - New Web Content Management System

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

- A. Status of upgrades (ROV - Bowen)
- B. Navigation Status and Plans (Yoerger)
- C. Annual request for upgrades to science sensors and operational capabilities of NDSF vehicles

- joint WHOI/DESSC
- D. New Alvin Design Advisory Committee (NADAC) Status

### **VIII. Tour of Jason II, Blake Building (Bowen)**

**Day Two: Friday, 3 May 2002 MEETING BEGINS AT 8:30 AM**

**AM**

### **IX. Deep Submergence Scheduling: 2003 and Beyond**

- A. Results from latest NSF panel - updating DESSC/UNOLS deep submergence funded programs listing.
- B. Review of Planning Letters and Website postings and identification of funded programs (DeSilva)
- C. Review strawman schedule for 2003

### **X. 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. DESSC Members should be prepared to discuss status of future research interests in various global areas including: Western Pacific, South Pacific, South Atlantic, and Indian Ocean
- D. Submergence Science Operations in the Arctic
- E. Future funding for deep submergence science (possible new mechanisms)

### **XI. NDSF Past Utilization Trends (DeSilva)**

### **XII. Link Symposium discussion and Submergence Technology**

### **XIII. Opportunities in Archeology**

### **XIV. Outreach Activities**

- A. IMAX
- B. Educational Programs
- C. Lectureship Program – Collaboration with RIDGE2000 Program
- D. Discovery Channel

### **XV. DESSC Winter Meetings**

### **XVI. DESSC Membership - three terms are ending**