

# DEEP SUBMERGENCE SCIENCE COMMITTEE

## PLANNING MEETING AGENDA - FALL AGU Moscone Center, Room 220 San Francisco, CA

**09:00-09:15 Welcome, Introductory Remarks** (M. Perfit, DESSC)

### **09:15 1995 Science Reports**

- a. Brief reports from PIs on science and facilities

### **10:30 National Facility Operators Report** (ALVIN and ROVs)

- a. Operational Statistics (including bottom time average per leg)
- b. Status of Ongoing Development, Upgrade or Technical Efforts
  - o Navigation upgrades ( J. Bellingham)
  - o Electronic Still Camera (D. Fornari)
- c. Major Overhaul - Impact and Upgrades to Operational and Science Systems

**12:00 Break for Lunch** (Lunches can be purchased for \$7.00 at the meeting site)

### **12:45 Status of New Deep Submergence Support Vessel** (J. Andrews, ONR & D. Pittenger, WHOI)

- a. Decision from Agencies, Operator, and DESSC on new ATLANTIS
- b. Capabilities, Berthing, Lab Space, Facilities
- c. Timing/Logistics/Shakedown-Engineering Dives

### **13:30 Agency Reports**

- a. NSF (D. Heinrichs)
- b. ONR (J. Andrews)
- c. NOAA Supported Operations

### **14:00 1996 Science Operations and Logistics** (WHOI)

- a. ALVIN and ROVs - 1996 Schedule

### **14:30-14:45 Coffee Break**

### **14:45 Other Facility Operations**

- a. Navy Deep Submergence Operations (Cdr. Green)
  - o Operational Statistics (including bottom time average per leg)
  - o Key Areas of Operational/Equipment Effort or Problems
  - o Status of Ongoing Development, Upgrade or Technical Efforts
- b. MBARI ROV Operations (D. Stakes)

- c. ROPOS/ROV Operations (S. Scott)
- d. NOAA/HURL

**15:15 Long-Range Planning (M. Perfit)**

- a. 1997 and Beyond (Impact of delivery of new support ship)
- b. Letters of interest (A. DeSilva)
- c. Global Deep Submergence Science Initiatives
  - o Manned versus ROV/AUV science in the 21st Century
  - o Utilization and Funding of Deep Submergence Assets
- d. Programmatic Ties to other National Programs (RIDGE, ODP, DOE)
- e. Vehicle Assets and Technology - 3rd party tool development update

**16:15 Other Business and Issues**

**17:00 Meeting Adjourned**