

Tentative Agenda
DEEP SUBMERGENCE SCIENCE COMMITTEE
Annual Planning Meeting
Thursday - November 9, 2006
Seattle Aquarium
1483 Alaskan Way
Seattle, WA 98101

A copy of this agenda can be downloaded as a pdf at [<200611desag.pdf>](#)

Ocean scientists and students interested in deep submergence science are encouraged to attend the DESSC meeting. There is no cost for attending, but we ask that you submit an on-line registration form so that we can adequately accommodate all participants.

Registration Form: <http://www.unols.org/meetings/2006/200611des/registration.asp>

THE MEETING BEGINS AT 8:30 AM

0800 Coffee and Pastries

0830 Introductory Remarks, Meeting Logistics, Introductions (Deb Kelley)

- Review Agenda Items
- Accept minutes - June 2006
- Introductions of DESSC members

0845 2006 PI reports (Deb Kelley moderator)

- *Alvin* PIs
- *Jason2/DSL120* PIs
- Other Facility Users

1015 Mid Morning Break

1030 Agency and UNOLS Reports

- NSF - Dolly Dieter
- NOAA - Craig Russell
- UNOLS - Annette DeSilva

1100 National Facility Operators Report (Bob Detrick/WHOI Personnel)

- A. Personnel Changes in *Alvin* Group (R. Detrick)
- B. NDSF Vehicle Operations Summary (R. Chandler):
 - *Alvin*
 - ROVs
 - NDSF Support Ships - *Atlantis* and Other Global UNOLS vessel operations.
- C. NDSF Data Manager Report Including Data Archiving (Vicki Ferrini)
- D. Using NDSF Facilities on non-UNOLS Vessels – Cost Arrangements (R. Detrick)

1130 Upgrades to National Deep Submergence Facility (WHOI-DSF Personnel)

- AUV Sentry Update (D. Yoerger)
- Status of Navigation Upgrades (B. Walden)
- Response to Bill Chadwick's comments on *Jason2* operations (C. German)

1215 Lunch Break (*The DESSC Members will have a working lunch meeting*)

1330 Deep Submergence Scheduling: 2007 and Beyond (Liz Caporelli)

1345 R2K Database and Visualization Tools – (Vicki Ferrini)

1405 DESSC Activities and Issues (Deb Kelley, except as noted):

- Criteria for Adding Assets to the NDSF Adopted
- ABE/Sentry incorporated into the NDSF, DSL-120a operation moved to University of Hawaii
- NDSF Vehicle Debrief Interviews (Hedy Edmonds)
- Ocean Observatory ROV Workshop
- DESSC Recommendations regarding Pilot Training and Advancement:
 - Science Training Opportunities for Pilots
 - R2K Lectureship program
 - Career Advancement /Learning Opportunities for Pilots
- Establishing Safety Standards for the use of Human Occupied Vehicles (Craig Young and Dan Schwartz)

1445 Break

1500 Replacement HOV Update

- Project Status (Bob Brown)
- Community Input on science instrumentation, tools, sensors, etc (Deb Kelley).

1515 Operational Summary and Collaborations with Other Deep Submergence Activities

(Representatives from other organizations are welcome to report. Please contact the UNOLS Office prior to the meeting <office@unols.org>.

- **HROV Status Report** (D. Yoerger)

1535 Outreach and Education Programs

- RIDGE Lectureship Program
- MATE Program
- COSEE
- Ocean Exploration
- Others?

1600 Long-Range Planning Issues

- Ocean Observatory Initiative Status (R. Detrick)

- Neptune Canada (D. Kelley)
- Coordination of Multi-Vehicle Operations at Observatory Sites (C. German)

1630 Other business

- 2007 DESSC Meeting Plan
- DESSC Membership

1700 Adjourn

**Western Society of Naturalists Student Workshop
Bridging Ecology and Deep Sea Research
November 9th – 6:00 pm
*DESSC Meeting Participants are invited!***

In conjunction with the annual Deep Submergence Science Committee meetings, the Western Society of Naturalists (WSN) student committee will be holding a workshop to foster connections and collaborations between members of our two societies. The workshop will focus on bridging ecology and deep-sea research. The workshop and the following ever popular WSN student mixer will both be held at the Seattle Aquarium. Speakers include Craig Young (DESSC Member and Oregon University), Deborah Kelley (DESSC Member and University of Washington), Kris Ludwig (University of Washington), and others.

The Western Society of Naturalist 2006 Annual Meeting will be held November 10-12 at the Marriott Town Center hotel in Redmond, Washington. For additional details about this meeting, please visit <http://willow.sslnetworking.net/~wsn/symposia.shtml>.

HOTEL Information

A special UNOLS rate of \$124.00/night + tax has been arranged at the Best Western Pioneer Square hotel <http://www.pioneersquare.com/> Please call (206) 340-1234 and mention the code, "UNOLS" to receive the special meeting rate. The cut-off date to make your reservation at the special rate is October 9th. This hotel is about a 15 minute walk to the aquarium.

Please Note: This is the fall DESSC meeting. There will not be a DESSC meeting at the Fall 2006 AGU Meeting in San Francisco. The fall 2007 DESSC Meeting is scheduled to coincide with the December 2007 AGU meeting in San Francisco.