

Revised: December 6, 2007

Tentative Agenda
DEEP SUBMERGENCE SCIENCE COMMITTEE
Annual Planning Meeting
Sunday, December 9, 2007
[The Whitcomb Hotel](#)
1231 Market Street
San Francisco, CA 94103

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 register on-line so that we can adequately accommodate all participants. Thank you.

Registration Form: <<http://www.unols.org/meetings/2007/200712des/registration.asp>>

A copy of this agenda can be downloaded as a pdf at <[200712desag.pdf](#)>

THE MEETING BEGINS AT 8:30 AM

0800 Coffee and Pastries

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

- Review Agenda Items
- Introductions of DESSC members

0845 2007 PI reports (Deb Kelley moderator)

- *Alvin* PIs
- *Jason/DSL-120* PIs
- *ABE*
- Other Facility Users

1015 Mid Morning Break

1030 Agency Reports

- NSF - Dolly Dieter
- NOAA Report and *Okeanos Explorer* Update – Karen Kohanowich and Steve Hammond
- NASA – John Rummel

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

- A. Personnel Changes in *Alvin* Group (Bob Detrick)
- B. NDSF Vehicle Operations Summary (Rick Chandler):
 - *Alvin*
 - *Jason*
 - NDSF Support Ships - *Atlantis* and Other Global UNOLS vessel operations.

C. NDSF Data Manager Report Including Data Archiving (S. McCue and V. Ferrini)

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

- *Jason* Control Van (Chris German)
- NDSF-wide navigation update (Andy Bowen)
- NDSF-wide imaging update (Bill Lange)
- AUV Sentry Update (Dana Yoerger)

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

1315 Open Discussion on Morning Reports – Meeting participants will have an opportunity to comment and ask questions regarding the reports that were made during the morning.

1345 NDSF Vehicle Debrief Interviews

- Update on debrief procedures implemented in 2007 (Bill Chadwick)
- Summary of debrief interviews conducted to date:
 - *Jason* – Bill Chadwick
 - *Alvin* – Mike Tryon
- Discussion of WHOI actions in response to debriefs

1415 Deep Submergence Scheduling: 2008 and Beyond (Liz Caporelli)**1425 UNOLS Report** (Marcia McNutt)**1435 Break****1450 DESSC Activities and Issues:**

- UNOLS Workshop - Technical Advancement of Remotely Operated Vehicles & Submersible (Deb Kelley)
- Establishing Safety Standards for the use of Human Occupied Vehicles (Craig Young)

1505 Replacement HOV Update

- Project Status and Timeline (A. Tarantino)

1535 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).

- DSL-120 and IMI-30 Systems (Paul Johnson, U. Hawaii)
- HURL Vehicle Update (John Smith)
- HROV Status Report (Andy Bowen)

1605 Outreach and Education Programs

- RIDGE Lectureship Program
- MATE Program (Jill Zande)
- Others?

1625 Long-Range Planning Issues

- Ocean Observatory Initiative Status
- Neptune Canada and International Ship Scheduling
- Coordination of Multi-Vehicle Operations at Observatory Sites

1640 Other business

- 2008 DESSC Meeting Plans

1700 Adjourn
