

Revised: September 9, 2015

*Tentative Agenda*  
**Deep Submergence Science Committee**  
**Woods Hole Oceanographic Institution**  
**Carriage House – Quissett Campus**  
**Woods Hole, MA**  
**September 10-11, 2015**

**Thursday, September 10<sup>th</sup> – Carriage House**

**0800 Coffee and Pastries**

**0830 Introductory Remarks, Meeting Logistics, Introductions (Peter Girguis)**

- Participant Introductions
- Review meeting agenda

**0845 Agency and UNOLS Reports**

- NSF (Brian Midson)
- ONR (Tim Schnoor)
- NOAA (Catalina Martinez)
- UNOLS (Annette DeSilva)

**0915 National Deep Submergence Facility (NDSF) Operator's Report**

- Introductory Remarks and Announcements (Rob Munier)
- Announcement of *Nereus* Legacy Fund (Rob Munier)
- NDSF Vehicle Operations Summary (Rick Chandler)
  - *Alvin*, *Jason*, and *Sentry*

**1000 NDSF Deep Submergence Vehicle Scheduling: 2016 and Beyond (Eric Benway)**

**1015 Break**

**1030 NDSF Vehicle Debrief Interviews & Post Cruise Assessment Reports (PCAR)**

- Summary of issues identified in *Sentry*, *Jason*, and *Alvin* debrief interviews (Vicki Ferrini (*Sentry*), George Luther (*Alvin*), and David Emerson (*Jason*))
- Summary of WHOI's Response to debriefs (Andy Bowen)
- PCAR Feedback and Submittal Stats (Annette DeSilva)

**1115 NDSF Data Management Update (Vicki Ferrini)**

**1145 Establishing Community Standards for Underwater Video Acquisition, Tagging, Archiving, and Access (Vicki Ferrini)**

**1205 NDSF Data Embargo Request – Discussion on recent request (Pete Girguis)**

**1220 Lunch Break**

**1310 Upgrades to National Deep Submergence Facility (Andy Bowen)**

- *Jason*
- *Sentry*
- *Alvin*

**1410 Break**

**1430 DESCEND2 Workshop – Update and plans (Pete Girguis)**

**1530 Open Discussion**

**1600 Adjourn Day 1**

**1610 - DESSC Executive Session**

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**Day Two: Friday, September 11<sup>th</sup> – Carriage House**

**0800 Coffee and Pastries**

**0830 Day-2 Introductory Remarks (Pete Girguis)**

**0840 DeSSC's New User and Early Career Scientist Programs**

- Alvin New Users Workshop at WHOI 9/21-24 (Adam Soule)
- 2015 New User Program at AGU (Vicki Ferrini)

**0900 NDSF Coordination with the Polar Working Group at AGU (Pete Girguis and Masako Tominaga)**

**0930 Emerging technologies and Topics related to the NDSF**

- Telepresence Guidance For Scientists And Ship Operators – Dwight Coleman (15 min)
- Schmidt Ocean Institute ROV Development Project – Victor Zykov (15 min)
- R/V *Nautilus* & Open Access for Biological Samples – Pete Girguis (10 minutes)
- Ocean Observing Initiative – Brian Midson (10 min)
- U. Hawaii's new deep ROV – John Wiltshire (10 min)
- NOAA OER D2 vehicle upgrades for sampling – Catalina Martinez (10 Min)

**1030 Mid Morning Break**

**1050 Other business**

- DeSSC Membership
- Winter DESSC Meeting - date, venue, session themes, format
- DESSC members and meeting participants are welcome to report on items of interest.

**1200 Adjourn**

*Participants are welcome to visit Alvin (in Woods Hole village) after the meeting adjourns.*