

**DEep Submergence Science Committee  
Woods Hole Oceanographic Institution  
Smith Conference Room (Woods Hole Village)  
Woods Hole, MA**

**June 16-17, 2011**

**Action Items**

**Data Storage** – For the next meeting, DESSC requests that WHOI identify the major issues associated with data storage and project the path forward. Consider navigation.

- Task: What are the short-term data management issues and identify the priorities for the path forward? Then consider the long-term issues and begin to identify them.
- Committee – Vicki and Andy Maffei

**Imaging Copyright and Attribution:**

- Request that WHOI/Chris finalize the draft policy on attribution based on the DESSC meeting discussions (recognition for Chief Sci/inst)
- WHOI should keep Chief Scientists informed about who is using their images that are in archive and how their images are being used.
- WHOI should add a brief statement at the top of the copyright policy that explains the purpose and application of the copyright (images cannot be sold, WHOI holds the copyright, and the copyright basically applies to commercial use of the images).

**Science Verification Cruise** - Subcommittee of George Luther, Pete Girguis, Mike Tryon, Chris German and Susan Humphris will:

- Develop a list of operational science priorities for the science verification cruise.
- Draft a community announcement regarding the science verification cruise opportunity and circulate it to the DESSC for review. (include information about constraints – timing, location, etc)
- DESSC will review proposals and recommend to NSF the most viable package to carryout the science verification of the vehicle systems
- Identify a set of individuals to participate in the cruise as evaluators/assessors. This would include a DESSC rep, WHOI rep, etc. This group would not get science data from the cruise. They would evaluate the system.

Note:: There are 24 science berths on the ship and of these the following bunks will be available for (leaving 18 berths):

- Susan Humphris
- Chris German

- Cindy Van Dover
- 2 NOAA reps
- Tim Schnoor

### **Student/Early Career participation at DESSC Meeting**

- Draft an announcement regarding the opportunity for student/early career scientist participation at the Fall DESSC meeting. (Pete Girguis)
- Applicants will be requested to submit statements of interest. Inquire about NDSF experience.
- Broadly announce the opportunity (GeoPrisms, UNOLS, Ridge2000, etc)
- Application deadline – August 30<sup>th</sup>
- Selection/notification by Sept 16<sup>th</sup>
- Identify DESSC selection group. (TBD)

### **Sentry Follow-Up:**

- In accordance with the Criteria for adding assets to NDSF, request WHOI will provide a report on Sentry's first year of operations. The report should include an updated organization chart of the personnel support group.
- Request that WHOI update the Sentry website and better disseminate this information. The pages should include personnel contacts.

### **Draft a community announcement encouraging proposals for 2013:** (Pete Girguis)

Suggestions for text -

- If you want to do some exciting work on the Alvin – [click here](#).
- Based upon the schedule presented, Alvin will be available for operation.
- Now is the time to submit your proposal.
- Alvin ops expected to commence in 2013, leaving from its home port in WHOI.
- Take advantage of this opportunity to propose research in the world's oceans

**OOSC/DESSC** - Consider requesting a liaison between the UNOLS OOSC and DESSC. (Bruce Corliss will send message to OOSC Chair).

**HD Camera Specifications** – WHOI should alert the science users that the resolution of the Still Images from the HD Video cameras are 2 Megapixels. If higher resolution is needed, use the Still camera.

**NDSF/DESSC Booth** – Form a small committee (Marsh, Vicki, Wiebke) to consider whether we should go forward with a booth (AGU or Ocean Sciences?) and if so themes for the booth.