

DeSSC New User Program Agenda

Saturday, December 9, 2017: Hilton Garden Inn New Orleans Convention Center, 1001 S. Peters Street, New Orleans, LA: Gardenia/Camelia Room	
11:45-12:00	Check-In & Sandwich buffet -- Participants will receive Memory Sticks & Breakout Assignments -- Seated by noon - lunch during plenary
12:00-12:15	Welcome, Introductions, & Agenda [Brian Glazer] <ul style="list-style-type: none"> • Participant Introductions • Intro to UNOLS, DESSC, NDSF and Other Facility Operators, Fed Agency Personnel & Roles • Agency Remarks <ul style="list-style-type: none"> ○ NSF Remarks – Rick Murray
12:15 - 12:25	Overview of Deep Sea Research [Anna-Louise Reysenbach]
12:25-12:35	Intro to Data Management & Data Resources [Vicki Ferrini]
12:35-1:15	Intro to Facility Operators & Vehicle Capabilities (10 minutes each): <ul style="list-style-type: none"> • National Deep Submergence Facility (NDSF) – Adam Soule • National Oceanic & Atmospheric Administration/OER (NOAA/OER) – CDR Bill Mowitt • Schmidt Ocean Institute (SOI) – Jason Williams • Ocean Exploration Trust (OET) – Bob Ballard
1:15 - 1:20	Intro of Breakouts [Vicki Ferrini]
1:20-2:00	BREAKOUT - Session 1
2:05-2:45	BREAKOUT – Session 2
2:45- 3:15	<i>Refreshment Break</i>
3:15-3:55	BREAKOUT – Session 3
4:00-4:50	Open Discussion - General Q&A
4:50-5:00	Announcement - Early Career Cruise Opportunity at 9N with AUV <i>Sentry</i> and HOV <i>Alvin</i> – Patricia Gregg
5:00	Adjourn
6:30	Dinner Seminar, Venue – Featured Speaker: Dr. Peter Girguis (Harvard University) Hilton Garden Inn New Orleans Convention Center, 1001 S. Peters Street, New Orleans, LA - Gardenia/Camelia Room
Sunday, December 11, 2016, 8:30 am – 5:00 pm:	
UNOLS Deep Submergence Science Committee (DeSSC) - Annual Community Meeting Location - Hilton New Orleans Riverside - Quarterdeck Ballroom AB, 2 Poydras St., New Orleans, LA Details and Agenda: https://www.unols.org/event/meeting/2017-dessc-winter-meeting	

BREAKOUT SESSION DESCRIPTIONS

Grant Writing

Canal Room

George Luther (University of Delaware)
Agency Representatives

This session will focus on a discussion of the elements of developing a competitive NSF proposal that aims to utilize resources managed by the National Deep Submergence Facility and requires the UNOLS fleet support. Topics that will be covered include the central importance of concept development for hypothesis driven research; what is meant by broader impacts; the nuts and bolts of budgeting a proposal, how to make a realistic operational plan, and complying with NSF requirements for grant submission. We will provide an overview of special requirements for a proposal that requires deep-sea vehicle and ship time, including what to expect in the event that you are funded. An emphasis will be placed on resources available and/or steps you should take to help mentor you through the process of obtaining your first successful grant to get to the bottom of the ocean.

Vehicle Operations, Access to Vehicles, & Technology

Gardenia/Camelia Room

Moderator: Brian Glazer (University of Hawaii)

Facility Operator Representatives including: Adam Soule (NDSF), CDR Bill Mowitt (NOAA/OER), Jason Williams (SOI), and Bob Ballard (OET)

This session will offer an opportunity for participants to learn more about the facilities, tools, and instruments that are available for deep submergence research. The latest technologies that are offered and how to integrate them into your future field programs will be discussed. In the earlier plenary session, representatives from NDSF, NOAA/OER, SOI, and OET introduced you to their respective facilities and operations. You will have an opportunity to ask these individuals questions about vehicle capabilities, tools and instrumentation, and how to access these facilities/operations.

Interacting with Deep Sea Enthusiasts & Agency Reps

St. Charles Room

Vicki Ferrini (LDEO) and Anna Louise Reysenbach (DeSSC Chair/Portland State U)

Do you have questions about whether your research proposal is a good fit for the program? Do you want to discuss which vehicle might be best suited for your particular research question? Are you trying to develop new deep-sea tools for use with NDSF assets? Are you looking for collaborators or a mentor? This session provides an opportunity for participants to have small group and one-on-one conversations with deep sea enthusiasts (senior scientists/engineers) and agency representatives in the deep-sea research community. To stimulate the discussions, participants were asked to submit their questions in advance using our on-line survey <<https://www.surveymonkey.com/r/NewUserQuestions>>. There will also be time to ask questions that come to mind while at the meeting.