

DeSSC New User Program Agenda

Saturday, December 8, 2018: National Geographic, 1145 17th St. NW, Washington DC 20036	
11:45-12:00	Check-In & receive lunch -- Participants will receive Memory Sticks & Breakout Assignments -- Seated by 12:00 am - lunch during plenary
12:00-12:20	Welcome, Introductions, & Agenda [Karyn Rogers] <ul style="list-style-type: none"> • Welcome by National Geographic Society - Catherine Workman • Participant Introductions • Intro to UNOLS, DESSC, NDSF and Other Facility Operators, Federal Agency Personnel & Roles
12:20-12:35	Overview of Deep Sea Research [Brian Glazer]
12:35-12:45	Intro to Data Management & Data Resources [Vicki Ferrini]
12:45-1:15	Introduction to Facility Operators & Vehicle Capabilities (10 minutes each): <ul style="list-style-type: none"> • National Deep Submergence Facility (NDSF) – Adam Soule • Schmidt Ocean Institute (SOI) - Allison Miller • Ocean Exploration Trust (OET) – Bob Ballard
1:15-2:15	Meet our Sponsors – Learn about research and funding opportunities, how to propose funds for your research projects and field programs (10 minutes each): <ul style="list-style-type: none"> • National Science Foundation – Brian Midson • Office of Naval Research – Tim Schnoor • National Geographic Society - - Catherine Workman • NASA Astrobiology • Schmidt Ocean Institute – Allison Miller
2:15-2:30	Introduction of Breakouts [Karyn Rogers]
2:30- 2:45	<i>Refreshments and move to breakout session</i>
2:45-3:35	BREAKOUT - Session 1
3:35-3:45	Switch Breakout Sessions
3:35-4:25	BREAKOUT – Session 2
4:30-5:00	Open Discussion - General Q&A [Moderated by Karyn Rogers]
5:00-6:00	Tour National Geographic Exhibits
6:00-6:30	Reception and National Geographic Exhibit

6:30	Dinner Seminar – Featured Speaker - Mary Voytek (NASA Senior Scientist for Astrobiology) will provide a presentation titled: “What deep-sea ecosystems tell us about searching for life beyond Earth” Venue – National Geographic
Sunday, December 9, 2018, 8:30 am – 5:00 pm: UNOLS Deep Submergence Science Committee (DeSSC) - Annual Community Meeting Location – Washington Marriott at Metro Center, 775 12 th Street NW, Washington, DC 20005 Details and Agenda: https://www.unols.org/event/meeting/2018-dessc-winter-meeting	

BREAKOUT SESSION DESCRIPTIONS

Vehicle Operations, Access to Vehicles, & Technology

Moderator: [Pete Girguis & Brian Glazer]

Facility Operator Representatives including: Adam Soule (NDSF), Bob Ballard (OET), Errol Campbell (SOI)

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, SOI, OET, and others 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

Moderator: [Anna-Louise Reysenbach, Vicki Ferrini, & Karyn Rogers]

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/NewUserQuestions2018>>. There will also be time to ask questions that come to mind while at the meeting.