2025 DeSSC New User Program

DRAFT Agenda

Loy	ola Univ	ersity of	New Ories	ans,
Danna	Student	Center /	Audubon	Room

	Date	EL JAN WALST	Start Time	End Time
Day 1	December 13, 2025	W T Wa	11:30 AM	6:15 PM
Day 2	December 14, 2025		8:30 AM	5:00 PM

Remote Login Information

Registration Link: ADD ZOOM LINK

All times are in Central Standard Time

Saturday, December 13, 2025

	y, Dec	ember 13, 2025	
Time	Minute	s Topic	Facilitator
11:30: AM	30	Check In & Lunch	
12:00 PM		Welcome, Introductions, Review of Agenda	
12:00 PM	5	Code of Conduct	Andrew Thurber
12:05 PM	5	Welcome from NSF	Brian Midson
12:10 PM	10	Deep Submergence Science	Jeff Marlow
12:20 PM	10	Participant Introductions	
12:30 PM		Overview of UNOLS, DeSSC, the NDSF and the Agencies that supportthem	
12:30 PM	5	UNOLS	Alice Doyle / UNOLS Office
12:35 PM	5	NDSF	Anna Michel / WHOI NDSF
12:40 PM	5	DeSSC	Andrew Thurber/ UCSB
12:45 PM	5	NSF	
12:50 PM	5	ONR	
12:55 PM	15	BREAK	
1:10 PM		Introduction to Facility Operators, the Vehicles and their capabilities (10min each)	
1:15 PM	10	AUV Sentry	Sean Kelley/ WHOI NDSF
1:25 PM	10	• ROV Jason	Chris Taylor / WHOI NDSF
1:35 PM	10	HOV Alvin	Bruce Strickrott / WHOI NDSF
1:45 PM	10	• mROV	
1:55 PM	10	• NOAA OER	Rachel Medley
2:05 PM	10	Ocean Exploration Trust (OET)	
2:15 PM	10	Schmidt Ocean Institute (SOI)	Leonard Pace
2:25 PM	20	Introduction to the COBRA program	Beth Orcutt/Bigelow & Julie Huber/ WHOI
2:45 PM	10	Intro to Data	Tina Haskins / WHOI
2:55 PM	10	NDSF Vehicle Scheduling	Kerry Strom / WHOI
3:05 PM	15	BREAK	
3:20 PM	10	Marine Facilities Planning - What it is and how to use it	Alice Doyle / UNOLS
3:30 PM	15	Steps to preparing a proposal	
		Users will be broken into 3 groups and rotate through the breakout sess	sions.
3:55 PM	25	Breakout - Session 1	
4:20 PM	10	Break & switch break-out session	
4:30 PM	25	Breakout - Session 2	
4:55 PM	10	Break & switch break-out session	
5:05 PM	25	Breakout - Session 3	

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5:30 PM	15	15 Open Discussion – General Q&A		
5:45 PM	30	BREAK		
6:15 PM	Group Networking Dinner			
-	Cash Bar and Dinner			
	TBD Location			
	TBD Location			
XXX		Day 1 - Meeting Adjourned		

Sunday, December 14, 2025

Time	Minutes Topic		Facilitator
8:30: AM	UNOLS Deep	Submergence Science Committee (DeSSC) Annual Community	/ Meeting
8:30: AM	• Loyola U	Iniversity of New Orleans/Danna Student Center / Audubon	
	• 08:30AN	1 - 5:30PM	
	• See Age	enda here - ADD LINK	

Breakout Session Descriptions

Pre-proposal - so much to think about!

Moderators: Anna Michel Panel: Julie Huber, Ben Tradd, Andrew Thurber, Scott White

This sessions discusses things that must be done before you can get started. This includes, gaining at-sea relevant experience, a deep dive into the capabilities of the NDSF Vehicles (National Deep Submergence Facility), discussions with the vehicle operators to understand what the ships and submersibles can and cannot do. It will also go through the requirements for writing NSF proposals and discussing ideas with the Program Director to get feedback on their concept before committing time to writing the full proposal.

Matching your science with the tools

Moderator: Jeff Marlow

Panel: Chris Taylor / ROV Jason, Bruce Strickrott / HOV Alvin, Sean Kelley AUV Sentry, Tina Haskins NDSF Data, Ashley Burkett / OK State

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, NOAA OER 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

Crafting the Proposal (Broader Impacts, Ship-time request, Budgeting)

Moderator: Leila Hamden

Panel: Brian Midson, Kerry Strom, Beth Orcutt

This session will focus on the nuts and bolts of getting the proposal together - from requesting ship time, to creating a good story for your Intellectual Merit, to your broader impacts and budgeting. We will have an overview and come with your questions.