DRAFT Pre-Cruise Training Agenda and At-Sea Programming *Tan-shaded windows will be streamed live.*

Date/Time	EVENT	Lead	Location			
25 July (M) Travel Day						
Afternoon	Arrive in Falmouth/Woods Hole Individuals on first leg will stay aboard the ship (but may not eat dinner on board); others will be in a hotel Drivers for 4 rental cars for shore-based teams will assist with transport to and from the ship, errands, etc					
6 pm	Reception and dinner		Fenno House			
	26 July (Tuesday) TRAINING Day					
Pre-0800	Mobilization	Open to all hands	R/V Atlantis			
0730	Continental Breakfast (French Bakery)		SMITH CONF. ROOM			
0800	Welcome, Introductions, Discussion of Program Goals	Mentors	SMITH CONF. ROOM			
0830	NSF/NOAA/ONR Partners	Midson, Leonardi Schnoor (at sea)	SMITH CONF. ROOM			
0900	UNOLS – University National Oceanographic Laboratory System • Brief History, Purpose, and Structure of UNOLS and the UNOLS Fleet • Intro to DESSC and ECS programs (Girguis) • Intro to Ship Time Request System, including foreign clearances	UNOLS Office Staff, Girguis	SMITH CONF. ROOM			
0945	Introduction to the National Deep-Submergence Facility	Fornari	SMITH CONF. ROOM			
1015	Break: Coffee and Pastries		SMITH CONF. ROOM			
1045	Ship Time Request System II, including requests for NDSF assets	UNOLS Office Staff	SMITH CONF. ROOM			
1145	Science Communication I	Bates	SMITH CONF. ROOM			
1230	Working Lunches (French Bakery) – Science teams and mentors Review and discuss interests, partnerships, sampling needs	Science team leads	SMITH CONF. ROOM			
1330	Sample team presentations (5 minutes each)	Sample team leads	SMITH CONF. ROOM			
1400	Atlantis Tour, Alvin Tour, Sentry Tour Break into 3 groups that rotate; 30 minutes per tour	TBD	R/V Atlantis			
1530	Enabling telepresence research: Situational awareness and team planning and effort	Coleman German Girguis	SMITH CONF. ROOM			
1600	Video Access and Duplication	McCue, SSSG	Main Lab			
1630	Mobilization	Ckarko 0	CMITH CONF			
1800	Science Meeting • Agenda to include draft Dive I Plan and Sentry I	Skarke & Dekas	SMITH CONF ROOM			

	DI 004 :					
	Plan, Q&A, issues to be resolved; PLUS a 15-					
1000	minute science talk by Skarke or Dekas?					
1900	Dinner on your own; mobilization as needed					
27 July (Wednesday) TRAINING Day						
0730	Breakfast onboard Atlantis for all		R/V Atlantis			
			Mess Deck			
0800	Data Management Requirements and Delivery	Fornari	Smith			
			Conference			
0900	Distributed leadership: Opportunities for ship and shore	Mentors	Smith			
	leadership in making team recommendations to co-chief		Conference			
	scientists (structured discussion)					
0930	SSSG and telepresence orientation (incl chain of	SSSG Techs	Smith			
1000	command, communication protocols, mobile video unit)	and Coleman	Conference			
1000	Science Communication II: Intro to social media tools and	Bates	Smith			
1100	tactics	Atlantis Crew	Conference Smith			
1100	Introduction to Officers (who does what)	Atlantis Crew	Conference			
1130	Lunch onboard Atlantis for all		R/V Atlantis			
1130	Editor oriboard Aciantis for all		Mess Deck			
1230	Introduction to Alvin and Sentry Teams	Alvin and	Smith			
	(who does what)	Sentry ELs	Conference			
1300	Plenary Discussion	,	Smith			
	 Science objectives, sampling needs, questions 		Conference			
	arising					
1400	Alvin Briefings continue	Alvin Group	Alvin			
1400	Finalize cruise/Alvin/Sentry plans etc	Dekas, Skarke	TBD			
		et al.				
1500	Meet with Ship's Captain and officers, Alvin and Sentry	Dekas, Skarke	TBD			
	Expedition Leaders to discuss cruise plan	et al.				
1800	Science Meeting	Dekas, Skarke	Smith			
	Agenda to include Q&A, issues to be resolved		Conference			
	PLUS a 15-minute science talk by Skarke or		Room			
1000	Dekas?					
1900	Dinner on your own					
	28 July (Thursday) SAILING Day					
0600	Atlantis departs Woods Hole, ISC participants breakfast					
	on own or Dunkin Donuts at the dock; drive to URI					
1000 (and every	TRAINING SESSION see topic list below		R/V Atlantis			
day thereafter)	6		Library & ISC			
1300 (and every	Alvin/Sentry planning meetings		R/V Atlantis			
day thereafter)	Crimer Dalacie (0 arizona a min		Library & ISC			
1800 (and every	Science Debrief & science presentations		R/V Atlantis			
day thereafter)	Deposits		Library &ISC			
2000 (and every day thereafter)	Reports		Various, Atlantis & ISC			
uay thereafter)			Q ISC			

7 August shore-based: catered breakfast, lunch (French Bakery); shipboard eat on ship; dinner on own **8 August** shore-based: catered breakfast, lunch (French Bakery); shipboard eat on ship; dinner on own

AT-SEA TRAINING SESSIONS:

28 July — ISC Orientation **DWIGHT COLEMAN**

29 July — Public Communications KARL BATES

30 July — Navigation: What ties it all together **DAN FORNARI**

31 July — From Proposal to Post-Cruise: Chief Scientist Responsibilities DONNA BLACKMAN

1 Aug — Effective Multidisciplinary Proposal Strategies I **CINDY VAN DOVER**

3 Aug — Elevators and Elephants: Equipment options of NDSF **ADAM SOULE**

4 Aug — NSF: Insights from a former NSF program manager **DONNA BLACKMAN**

5 Aug — Data Management: Optimizing collaborations and science outcomes ADAM SOULE

6 Aug — Effective Multidisciplinary Proposal Strategies II DAN FORNARI

1	Jul 25	travel day/telepresence test	(science team all in WH)
2	Jul 26	pre cruise/telepresence test	(science team all in WH)
3	Jul 27	pre cruise/telepresence test	(science team all in WH)
4	Jul 28	ETD WHOI (~0600)	(shore and ship teams)
5	Jul 29	Dive 1 (engineering dive)	(shore and ship teams)
6	Jul 30	Dive 2	(shore and ship teams)
7	Jul 31	Dive 3	(shore and ship teams)
8	Aug 01	Dive 4	(shore and ship teams)
9	Aug 02	WHOI transfer (~0800h)	(shore and ship teams swap)
10	Aug 03	Dive 5	(shore and ship teams)
11	Aug 04	Dive 6	(shore and ship teams)
12	Aug 05	Dive 7	(shore and ship teams)
13	Aug 06	Dive 8	(shore and ship teams)
14	Aug 07	ETA WHOI (0800h)	(science team all in WH)
15	Aug 08	DeMob and training wrap up	(science team all in WH)
16	Aug 09	travel day	