



New Vessels: Debriefs, SVC, etc

FIC “Members Only” Site:
Includes debrief reports, SVC, HAT, and SAT documents

UNOLS
UNIVERSITY-NATIONAL OCEANOGRAPHIC LABORATORY SYSTEM

Logout Home Contact Email Signup Search

ABOUT SHIPS/FACILITIES SCHEDULES COMMITTEES MEETINGS FORMS & DOCUMENTS
JOBS & EARLY CAREER

FLEET IMPROVEMENT COMMITTEE (FIC)

HOME / FLEET IMPROVEMENT COMMITTEE (FIC)

View Edit Group Manage display

Overview

Fleet Improvement Committee

The Fleet Improvement Committee (FIC) works to assure the continuing excellence of the UNOLS fleet, to improve the capability and effectiveness of individual ships and to assure that the number, mix and overall capability of ships in the UNOLS fleet match the science requirements of academic oceanography in the U.S.

Members

Meetings & Agendas

Documents & Publications

Members Only

ANNOUNCEMENTS

The **2015 Fleet Improvement Plan** is now available!

Upcoming Meetings

2016 FIC Fall Meeting
11/29/2016 Arlington, VA

Other Resources & Links

- FIC Terms of Reference
- Research Vessel Design and Construction Projects
- Vessel Science Mission Requirements (SMR)
- ADA Guidelines for UNOLS Vessels
- Letter from NSF to UNOLS Regarding Number of New RCRVs in UNOLS Fleet



2016 *Sikuliaq* Debriefs

Sikuliaq

CS - First	CS - Last	Inst	start_date	end_date	Op Area	Assignment	Status
Mitchell	Lyle	CEOAS OSU	3/9/16	3/12/16	Coring Test	Clare	complete
Matt	Heintz	WHOI	4/4/16	4/14/16	NP09	Joan	complete
Mark	Ohman	SIO	4/19/16	5/12/16	NP09	Byron	
			5/15/16	5/18/16			
Mark	Zumberge	SIO	5/30/16	6/10/16	NP09	Deb Glickson	complete
Ian	Kulin	UVic	6/13/16	6/25/16	NP09	Greg	complete
Jeffrey	McGuire	WHOI	6/29/16	7/5/16	West Coast BC	Joan	complete
Deb	Kelley	UW	7/11/16	8/13/16	NP09	Greg	complete
Laurie	Juranek	OS	8/30/16	10/10/16	Arctic	Nancy	
Mohsen	Badiey	UDEL	10/15/16	11/11/16	NP03	Fernando	
Matthew	Church	UH_SOEST	11/25/16	11/29/16	NP12	Jim Swift	
Bernard	Coakley	UAF_G&G	12/2/16	12/17/16	NP12-NP09	Fernando	complete
Gabrielle	Rocap	UW	12/20/16	1/15/17	NP13	Rick	



2016 Neil Armstrong and Sally Ride Debriefs

Neil Armstrong

CS - First	CS - Last	Inst	start_date	end_date	Op Area	Assignment	Status
Timothy	Shank	WHOI	5/2/16	5/9/16	Vineyard Sound	Joan	unavailalbe
Al	Plueddemann	WHOI	5/12/16	5/15/16	NE shelf	Byron	complete
			5/17/16	5/24/16			
			5/26/16	6/2/16			
Rob	Evans	WHOI	6/9/16	6/13/16	NE shelf	Fernando	complete
Gareth	Lawson	WHOI	6/17/16	6/23/16	E. Coast shelf	Nancy	complete
George	Tupper	WHOI	6/30/16	7/28/16	Irminger Sea	Jim	
Robert	Pickart	WHOI	8/3/16	9/8/16	Irm/Lab Seas	Jim	
Al	Plueddemann	WHOI	10/1/16	10/8/16	NE shelf	Byron	
			10/10/16	10/16/16			
			10/18/16	10/23/16			

Sally Ride

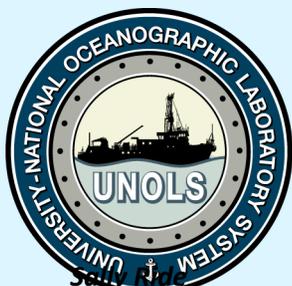
CS - First	CS - Last	Inst	start_date	end_date	Op Area	Assignment	
James	Wilkinson	SIO	11/6/16	11/22/16	Cal Coast	Rick	
Bruce	Appelgate	SIO	11/27/16	12/4/16	Off C. CA		
Sophia	Merrifield	SIO	12/8/16	12/9/16	San Diego		
Madeleine	Hamann	SIO	12/13/16	12/15/16	La Jolla Canyon		



2017 R/V *Neil Armstrong* Schedule

Neil Armstrong

Ch Sci First	Ch Sci Last	INST	start_date	end_date	Op Area	Agency	purpose	Assignment	Status
David	Knobles	ARL:UT	3/2/17	4/10/17	NE Mud Patch	NAVY/ONR	Seabed Acoustics		
Magdalena	Andres	WHOI	4/15/17	4/29/17	Hatteras	NSF/OCE/PO	PEACH	Jim Swift	
Benjamin	Van Mooy	WHOI	5/3/17	5/22/17	North Atlantic	NSF/OCE/CO	P redox	Nancy	
							Algal-derived HCs		
							organic phosphorus		
Al	Plueddemann	WHOI	5/30/17	6/30/17	NE shelf	NSF-OOI/OOI	OOI Pioneer	Byron	
Wayne	Geyer	WHOI	6/23/17	6/30/17	LIS	NAVY/ONR	USRS	Rick	
John	Breier	UTRGV	7/5/17	7/9/17	OOI Pioneer	NSF/OCE/OTIC	Clio Sea Trials		
George	Tupper	WHOI	7/28/17	8/30/17	Irminger Sea	NSF-OOI/OOI	OOI Irminger Sea	Greg	
Rob	Munier	WHOI	9/3/17	9/4/17	-	INST/WHOI	WHOI Inst Sci Days		
Lloyd	Keigwin	WHOI	9/11/17	10/2/17	Western N.A.	NSF/OCE/MGG	deep water hydro	Joan	
Al	Plueddemann	WHOI	10/22/17	11/4/17	NE shelf	NSF-OOI/OOI	OOI Pioneer	Byron	
Kyle	Becker	ONR	11/19/17	12/17/17	OCS - Atlantic	NAVY/ONR	ADEON		



2017 R/V *Sally Ride* Schedule

Ch Sci First	Ch Sci Last	INST	start_date	end_date	Op Area	Agency	purpose	Assignment	Status
Larry	Mayer	UNH	1/4/17	1/7/17	SOAR	NAVY/ONR	Sonar Char.	Joan	
William	Hodgkiss	SIO	1/12/17	1/16/17	WNW of SD	NAVY/ONR/OAS	2D Array	Fernando	
Mitchell	Lyle	CEOAS OSU	2/3/17	2/11/17	Ca Borderlands	NAVY/ONR	coring SVC	Joan	
Matthew	Cook	SIO	2/18/17	2/25/17	San Diego	INST/UCSD/SIO	SIO ROV tests, MPR		
Simone	Baumann-Pickering	SIO	3/3/17	3/8/17	CCE1 site	INST/UCSD/SIO	SVC-multi-discipline	Greg	
Uwe	Send	SIO	3/8/17	3/11/17	Off Pt. Concep.	NSF/OCE/BIO	CCE-LTER III	Jim	
Mark	Ohman	SIO	3/11/17	3/13/17	SD Trough	INST/UCSD/SIO	Zooglider rendezvous	Jim	
Sophia	Merrifield	SIO	3/17/17	4/9/17	Offshore CA	NAVY/ONR/OAS	Langmuir - AUV	Jim	
Edward	Dever	OSU_COAS	7/7/17	7/23/17	Papa	NSF-OOI/OOI	OOI Papa	Byron	
Jennifer	Rodgers-Wolgast	SIO	7/31/17	8/15/17	So. CA	NOAA	CalCOFI	Jim	
					NAVY/ONR	Wave Sensing			
					NSF/OCE/BIO	CCE-LTER III			
William	Hodgkiss	SIO	8/19/17	9/1/17	Southern CA	NAVY/ONR/OAS	MF Noise	Rick	
John	Colosi	NPS	9/6/17	9/21/17	Vandenberg	NAVY/ONR	PSIEX17		
Kipp	Shearman	OrSt	9/26/17	10/24/17	So. Cal.	NAVY/ONR	CASPER	Byron	
John	Colosi	NPS	10/27/17	11/3/17	Vandenberg	NAVY/ONR	PSIEX17		
Daniel	Schuller	SIO	11/8/17	11/23/17	S California	NOAA	CalCOFI	Jim	
					NAVY/ONR	Wave Sensing			
					NSF/OCE/BIO	CCE-LTER III			
Matthew	Alford	SIO	11/29/17	12/6/17	local	INST/UCSD/SIO	PLUME, Plumex		
James	Holmes	SIO	12/10/17	12/13/17	San Onofre, CA	INST/UCSD/SIO	San Onofre CHIRP		
Nicholas	Huynh	UCSB	12/16/17	12/22/17	SBC	INST/UCSD/SIO	ACIDD		



Debrief Questions as an On-line Form

- Our student (David) has created an on-line form from the *Armstrong* debrief questions:
<https://www.surveymonkey.com/r/armstrongdebrief> .

FIC Debrief Questions: R/V Armstrong

Tuesday, May 23, 2017

3

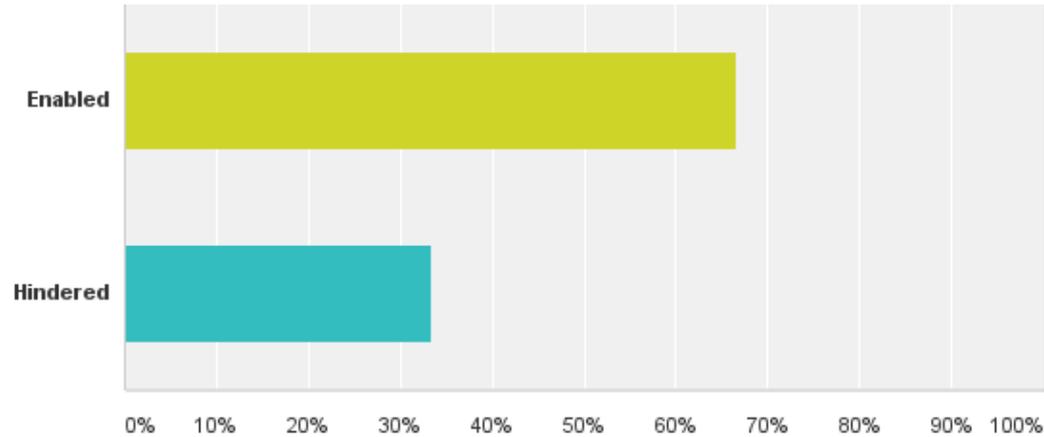
Total Responses

Date Created: Tuesday, May 23, 2017

Complete Responses: 3

Q1: Has the overall size of the vessel either enabled or hindered you in meeting the science objectives of your cruise?

Answered: 3 Skipped: 0



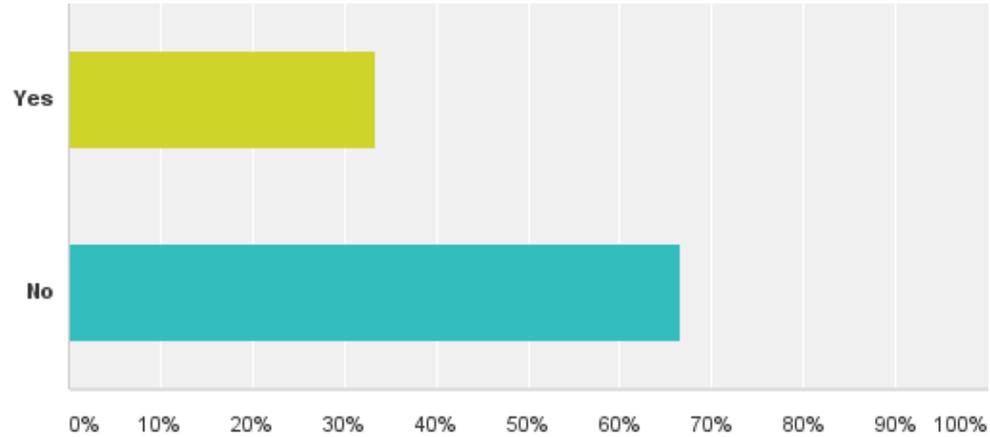
Q1: Has the overall size of the vessel either enabled or hindered you in meeting the science objectives of your cruise?

Answered: 3 Skipped: 0

Answer Choices	Responses
Enabled	66.67% 2
Hindered	33.33% 1
Total	3

Q4: Were the living arrangements satisfactory?

Answered: 3 Skipped: 0



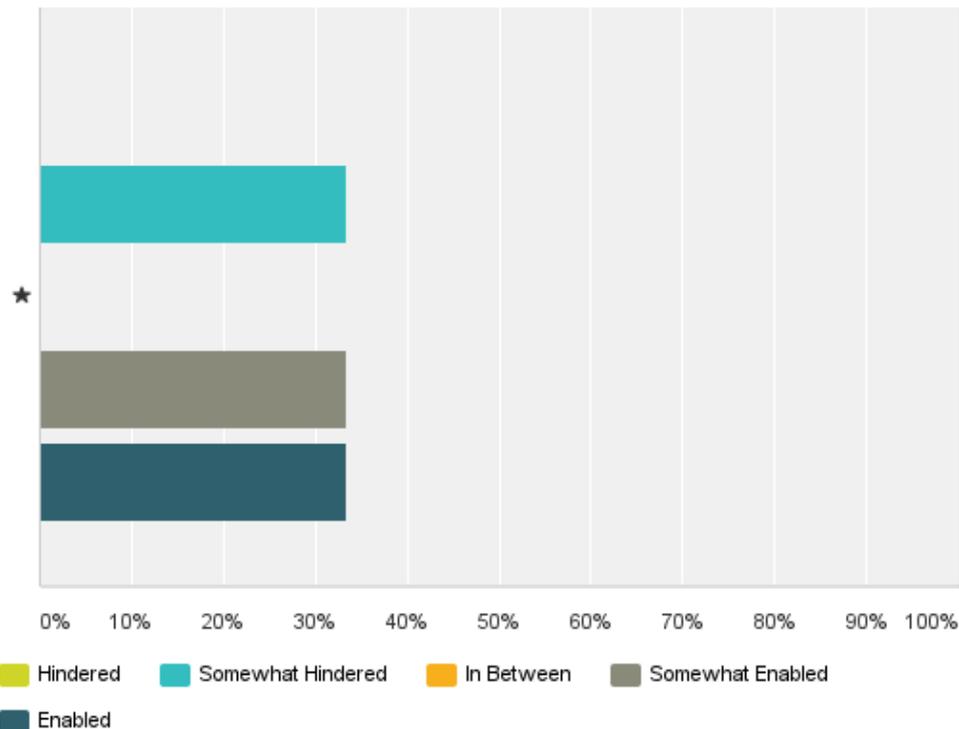
Q4: Were the living arrangements satisfactory?

Answered: 3 Skipped: 0

Answer Choices	Responses
Yes	33.33% 1
No	66.67% 2
Total	3

Q5: Have any of these performance capabilities of the vessel either enabled or hindered you in meeting the science objectives of your cruise?

Answered: 3 Skipped: 0



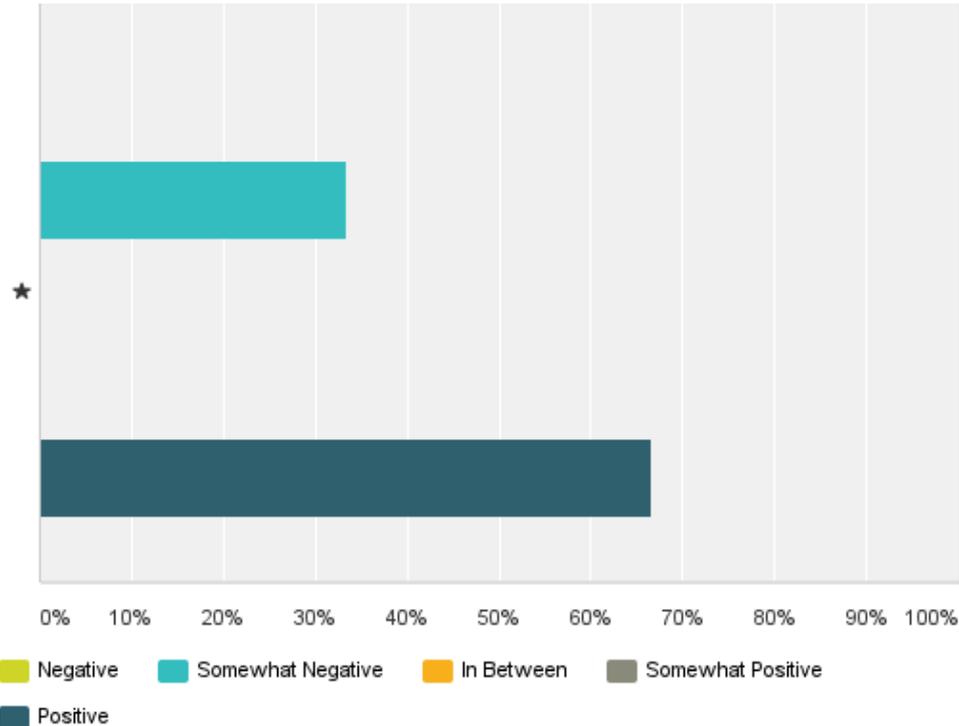
Q5. Have any of these performance capabilities of the vessel either enabled or hindered you in meeting the science objectives of your cruise?

Answered: 3 Skipped: 0

	Hindered	Somewhat Hindered	In Between	Somewhat Enabled	Enabled	Total	Weighted Average
★	0.00% 0	33.33% 1	0.00% 0	33.33% 1	33.33% 1	3	3.67

Q6: Did these systems have a positive or negative impact on your work?

Answered: 3 Skipped: 0



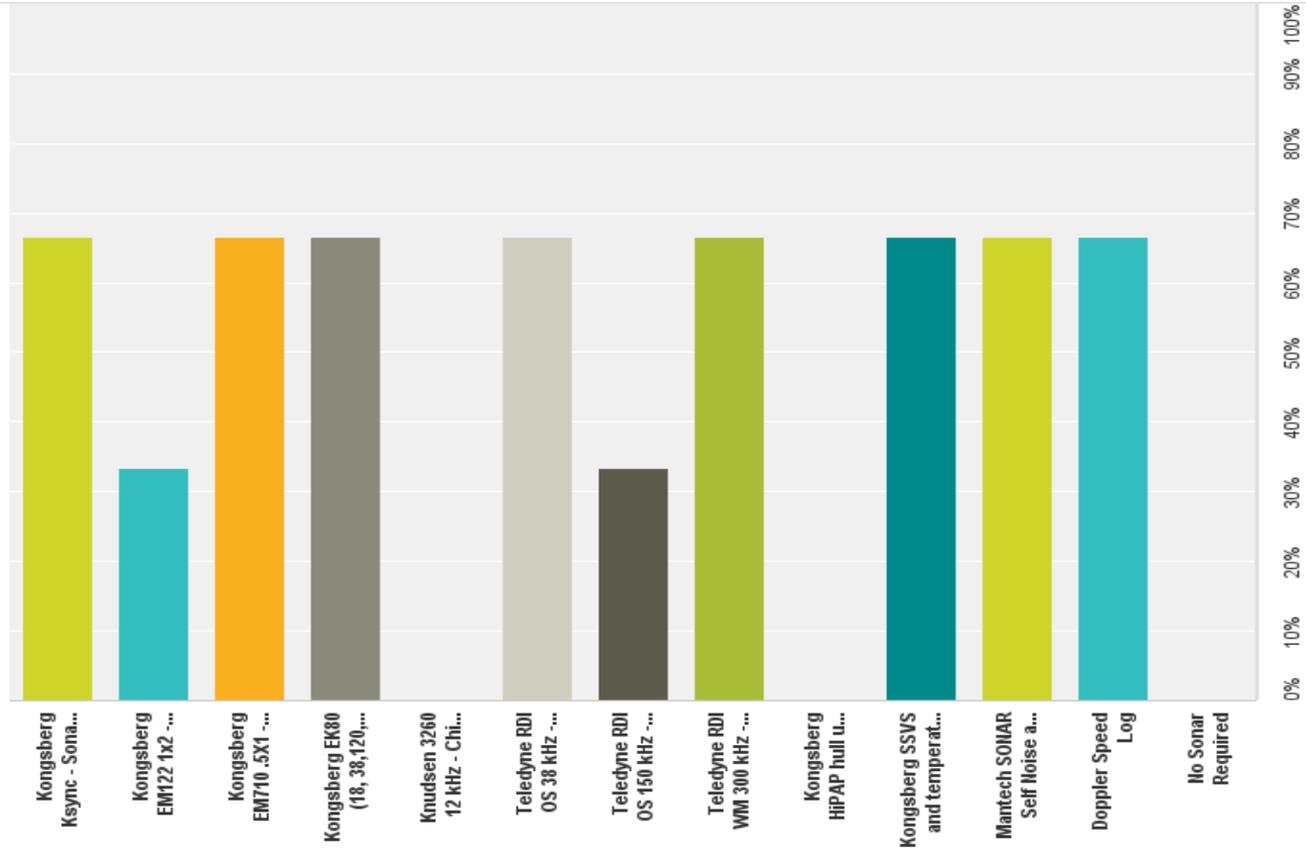
Q6: Did these systems have a positive or negative impact on your work?

Answered: 3 Skipped: 0

	Negative	Somewhat Negative	In Between	Somewhat Positive	Positive	Total	Weighted Average
★	0.00% 0	33.33% 1	0.00% 0	0.00% 0	66.67% 2	3	4.00

Q8: Which of these systems were essential to science objectives during your cruise?

Answered: 3 Skipped: 0



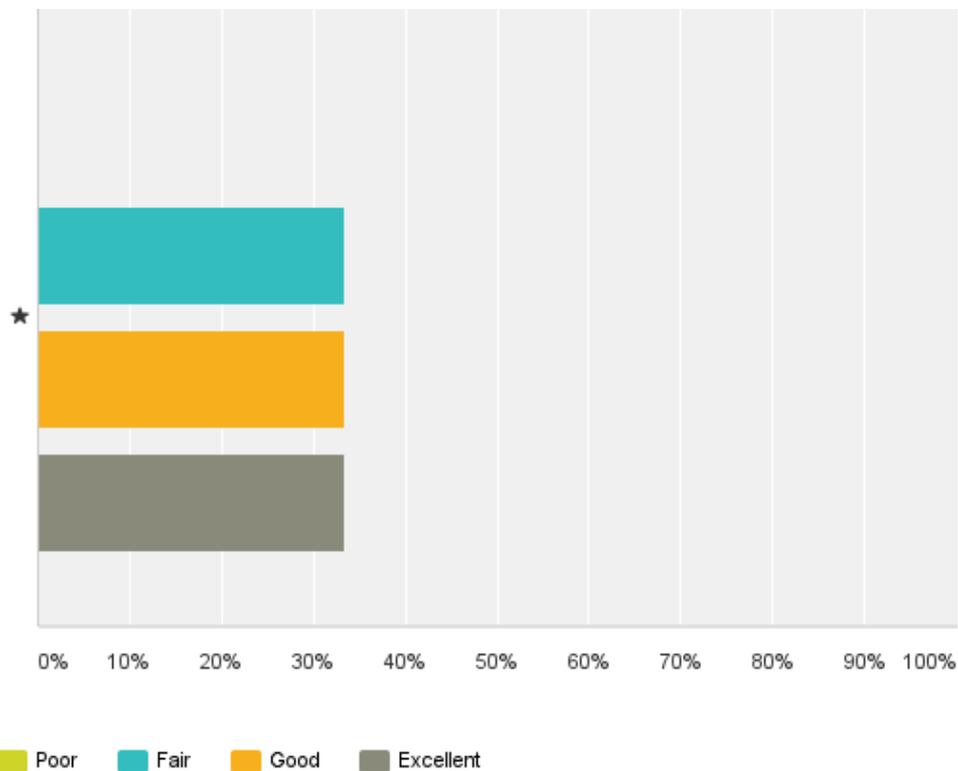
Q8: Which of these systems were essential to science objectives during your cruise?

Answered: 3 Skipped: 0

Answer Choices	Responses
Kongsberg Ksync - Sonar Synchronizing system	66.67% 2
Kongsberg EM122 1x2 - Multibeam	33.33% 1
Kongsberg EM710 .5X1 - Multibeam	66.67% 2
Kongsberg EK80 (18, 38,120, 200, and 333 kHz) - Split Beam Sonar	66.67% 2
Knudsen 3260 12 kHz - Chirp PDR and 3.5 kHz Sub Bottom Profiler	0.00% 0
Teledyne RDI OS 38 kHz - Acoustic Doppler Current Profiler (UHDAS)	66.67% 2
Teledyne RDI OS 150 kHz - Acoustic Doppler Current Profiler (UHDAS)	33.33% 1
Teledyne RDI WM 300 kHz - Acoustic Doppler Current Profiler (UHDAS)	66.67% 2
Kongsberg HiPAP hull unit and gantry with SONARDYNE Ranger 2 USBL	0.00% 0
Kongsberg SSVS and temperature sensor system	66.67% 2
Mantech SONAR Self Noise and video Monitoring Array	66.67% 2
Doppler Speed Log	66.67% 2
No Sonar Required	0.00% 0
Total Respondents: 3	

Q9: What is the quality of the data collected?

Answered: 3 Skipped: 0



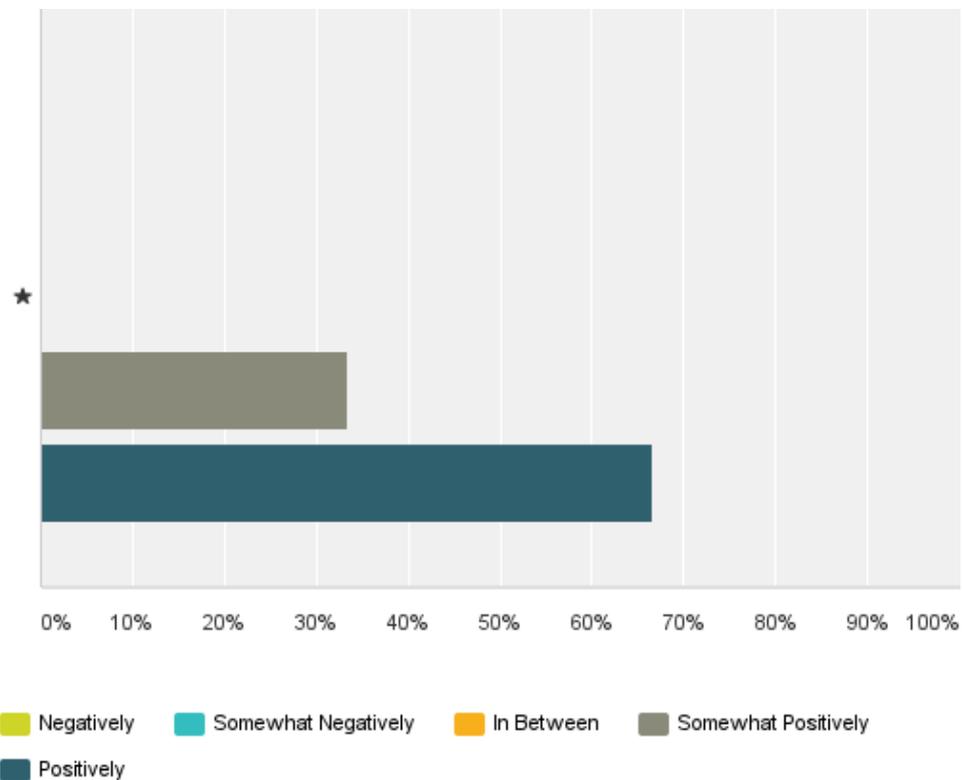
Q9: What is the quality of the data collected?

Answered: 3 Skipped: 0

	Poor	Fair	Good	Excellent	Total	Weighted Average
★	0.00% 0	33.33% 1	33.33% 1	33.33% 1	3	3.00

Q12: How has this impacted your work?

Answered: 3 Skipped: 0



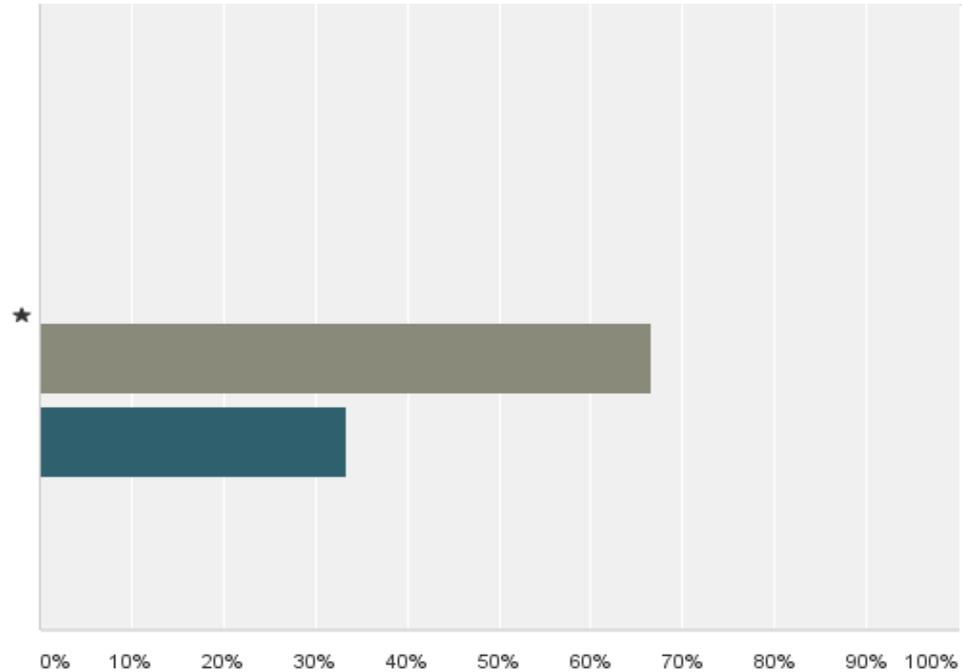
Q12: How has this impacted your work?

Answered: 3 Skipped: 0

	Negatively	Somewhat Negatively	In Between	Somewhat Positively	Positively	Total	Weighted Average
★	0.00% 0	0.00% 0	0.00% 0	33.33% 1	66.67% 2	3	4.67

Q13: If you have used the vans, how well did they accommodate your space requirements?

Answered: 3 Skipped: 0



Legend:
Poorly (Yellow) Somewhat Poorly (Cyan) In Between (Orange) Somewhat Positively (Grey)
Positively (Dark Teal) N/A (Light Grey)

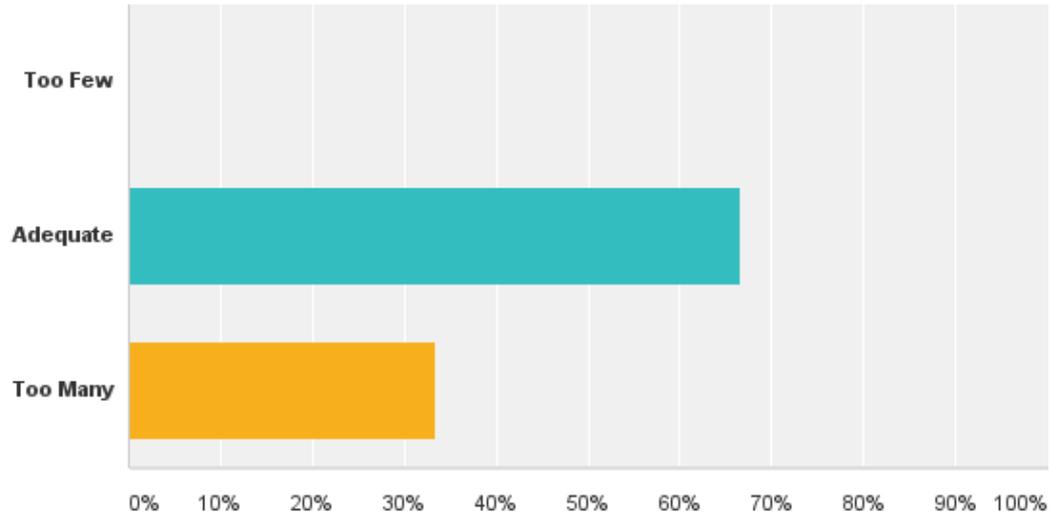
Q13: If you have used the vans, how well did they accommodate your space requirements?

Answered: 3 Skipped: 0

	Poorly	Somewhat Poorly	In Between	Somewhat Positively	Positively	N/A	Total	Weighted Average
★	0.00% 0	0.00% 0	0.00% 0	66.67% 2	33.33% 1	0.00% 0	3	4.33

Q18: Was the quantity of service outlets for air and water adequate, too many, or too few?

Answered: 3 Skipped: 0



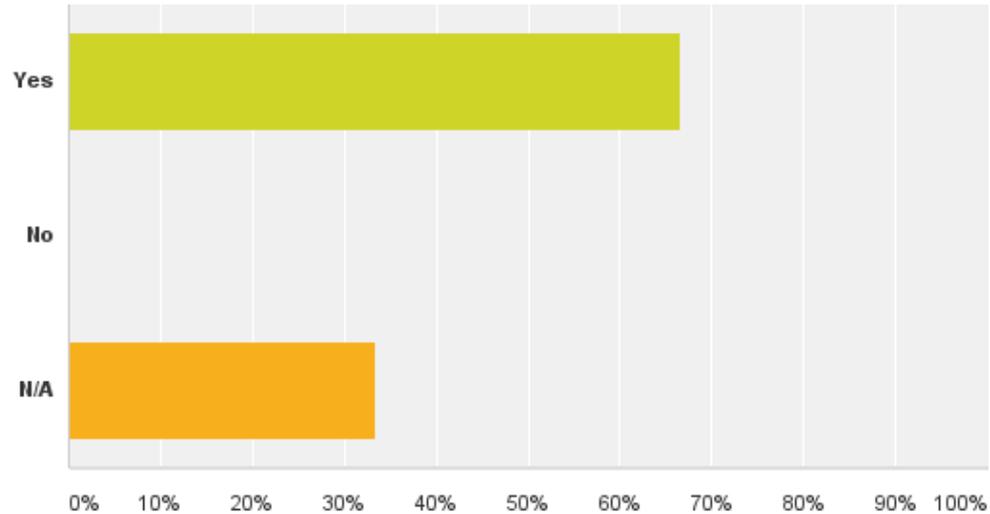
Q18: Was the quantity of service outlets for air and water adequate, too many, or too few?

Answered: 3 Skipped: 0

Answer Choices	Responses
Too Few	0.00% 0
Adequate	66.67% 2
Too Many	33.33% 1
Total	3

Q20: If so, did you find this area adequate for science observations?

Answered: 3 Skipped: 0



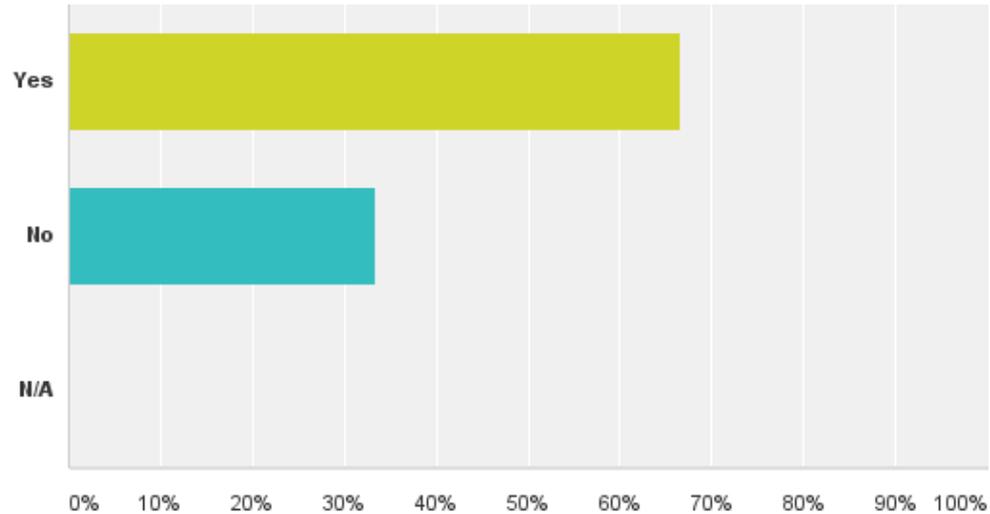
Q20: If so, did you find this area adequate for science observations?

Answered: 3 Skipped: 0

Answer Choices	Responses
Yes	66.67% 2
No	0.00% 0
N/A	33.33% 1
Total	3

Q27: Should these features be requirements of other new UNOLS Research Vessels?

Answered: 3 Skipped: 0



Q27: Should these features be requirements of other new UNOLS Research Vessels?

Answered: 3 Skipped: 0

Answer Choices	Responses	
Yes	66.67%	2
No	33.33%	1
N/A	0.00%	0
Total		3