

2007 Alvin Schedule NDSF Operator's Report

DESSC
Dec 2007

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
MULLINEAUX	3	LUTZ LUTHER VETRIANI SHANK TOLSTOY (22)	AT I n s p e c	WEBB	KLEIN	MAINT	B R O W N 1	V A L E N T I N E	R A T H B U R N	EM- BLEY	LEE (10)	B E C K E R (12)	Von D a m M (11)	
		EPR	M a n z a n i L L o	CORMIER	WHITE	San Diego	A I v i n	(12)	N. C A	D I O R I O	JdF	C O L L I N S 1	C A R O N (5)	M U L L I N E A U X (8)
		NSF		EPR	Fornari 3 ISS	7-8 Weeks	E n g	S o C A	N. C A	J A S O N	NSF	A b e r d e e n	V E T R I A N I (5)	EPR
				Non A L V I N	JASON DSL120		N S F / O N R	J A S O N	Non Alvin	Non Alvin		t o S D	G U A Y M E P R	EPR
					Non- Alvin			N S F	NSF NOAA 16			O N R 1	NSF	NSF
					NSF 26			4					NSF	EPR NSF

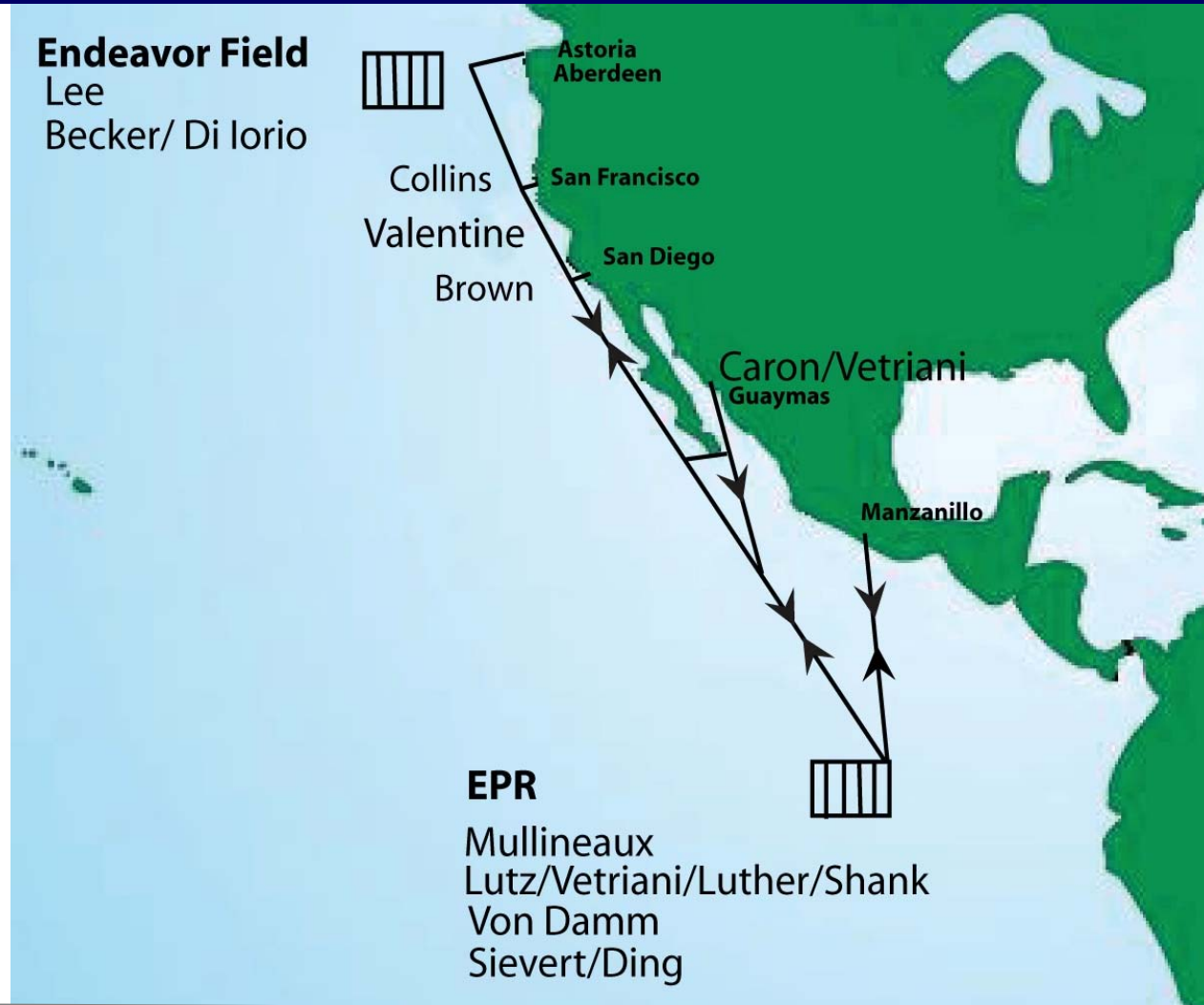


Total Alvin Days: 180
NSF 159 , NOAA 18, ONR 3
Total Est. Dives: 92



2007 Alvin Operation Areas

NDSF Operator's Report



Total Alvin/Atlantis Days: 180/292



2007 Jason Schedule

NDSF Operator's Report

DESSC
Dec 2007

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
			KLEIN			POTTER (Fisher)		R A T H B U R N	EMBLEY	GARCIA	MOYER	W O O D I N G	B O W E N
			WHITE			Bowen Eng			DIORIO				J E N G
		15° N MAR	FORNARI			Gulf of Mex			JdF	Hawaii	Hawaii		
			EPR					S. C A L				Hawaii	H I
		Martinique Canary Is	DSL-120			Ron Brown			ATLANTIS	Kilo Moana	Kilo Moana		KM
		R/V Maria S.Merian	ATLANTIS			NOAA 33		N S F	NOAA 18				NSF 1
		Germany 22	NSF 26					4	NSF 4	NSF 28	NSF 15	Kilo Moana	
												NSF 11	H R O V
		ABE cruise DYYH 24 Days				ABE cruise Sonne 20 Days							



Total Jason Days: 207
NSF 125, NOAA 55, Germany 27



2007 Jason Operation Areas

NDSF Operator's Report



Total Jason Days: 207



2008 Alvin Schedule NDSF Operator's Report

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JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
S I E V E R T (11) D I N G (4) E P R NSF	MAINT West Coast Shipyard 6-8 Weeks	OPEN San Diego 4-6 Weeks	A L V I N E n g 1 S D N S F T R A N S I T S D t o M a z a t L a n	Lonsdale Non-Alvin Jason Gulf CA Bowen Eng Dive (1)	N o o n e r (4) L U T H E R (4) E P R N S F	M E R C E R (1) Half Moo n Bay SD to Astoria O N R	LEE (11) D i I O R I O (6) JdF N S F	C O W E N (6) F I S H E R (6) T I V E Y (2) JdF N S F	Holden (8) D i I o r i o (6) Embley (4) JdF N S F NOAA	G E R M A N (4) JdF Bowen Eng Dive (1) C O M R A N S F	T R A N S I T V I C T O R I a t o S D I N S U R V M A I N T A N C E S D G u a y N S F	T E S K E (12) G u a y N S F	C A R O N (10) W O M M A C K (4) G U A Y E P R N S F	S I E V E R T (13) E P R G U A Y N S F	O P E N G u a y 1 2

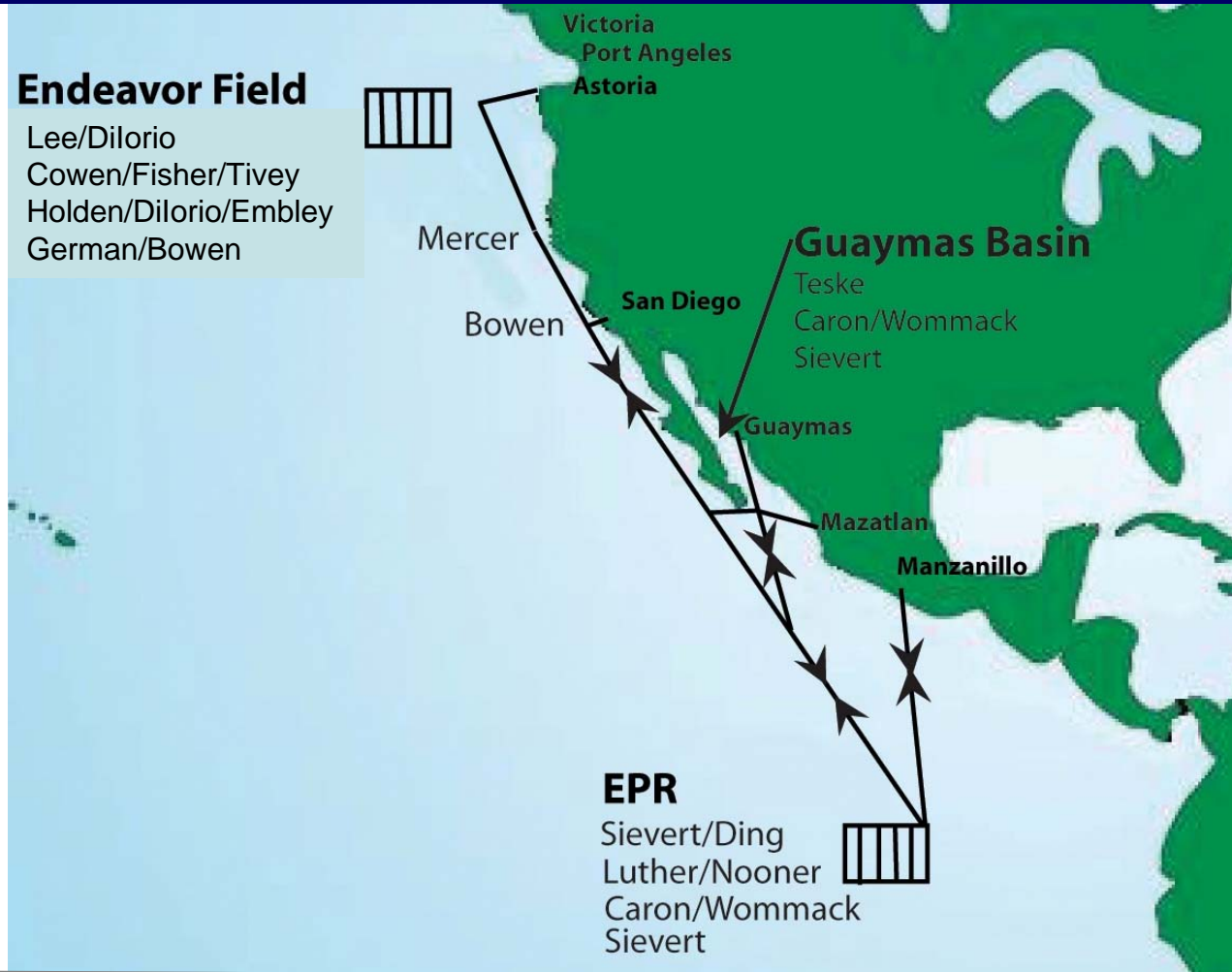


Total Alvin Days: 221
NSF 190, ONR 17, NOAA 6, COMRA 8
Total Est. Dives: 114



2008 *Alvin* Operation Areas

NDSF Operator's Report



Total *Alvin/Atlantis* Days: 221 / 253



2008 Jason Schedule NDSF Operator's Report

DESSC
Dec 2007

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Jason Maintenance New Control Vans			E n g D I V E 1	Lonsdale (24)		Reysen- bach (10)		E n g D I V E T T	M O Y E R (14)	D U E N N E B I E R (10)		A D K I N S (33)
				Gulf CA		Seewald (5)			Kurz (4)			
				Atlantis		MAR			HI	HI		Hobart
						Revelle			Thomp- son	Thomp- son		Thompso n



Total Jason Days: 143
NSF 143



2008 Jason Operation Areas

NDSF Operator's Report



Total Jason Days: 143



2008 ABE/Sentry Schedule

NDSF Operator's Report

DESSC
Dec 2007

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Adkins		German		Tao		Delaney					
ABE		Sentry		ABE		Sentry					
Hobart		WHOI		1deg S		JdF					
20 Days		6 Days		20 Days Pending		20 Days Pending					
NSF		WHOI		COMRA		NEPTUNE					



Total ABE/Sentry Days: 66
Funded 26, Pending, 40



2008 ABE/Sentry Operation Areas

NDSF Operator's Report



Total ABE/Sentry Days: 66



2009 *Alvin* Requests NDSF Operator's Report

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2009 Funded Requests

Fisher, A.	17
Holden, J.	8
Lee, R.	10
Nooner, S.	2
Teske, A.	12
Valentine, D.	10
Total:	59 days

2009 Pending and New Requests

Cavanaugh, C.	12
Girguis, P.	3
Lilley, M.	3
Shank, T.	6
Sinton, J.	40
Tivey, Meg.	8
Van Dover, C.	7
Wheat, C.	10
Total:	89 days



Total: STR 14 , Days 148

Alvin or Jason



2009 Alvin Requests Operation Areas NDSF Operator's Report

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Total: STR 14 , Days 148



2009 Jason Requests NDSF Operator's Report

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2009 Funded Requests

Chadwick, W.	4	
Cavanaugh, C.	5	
Duennebier, F.	10	
Fisher, C.	24	
Moyer, C.		14
Reysenbach, A.	10	

Total: 67 days

2009 Pending and New Requests

Baco-Taylor, A.	36
Chadwick, W.	14
Dick, H.	24
Fornari, D.	28
Girguis, P.	3
Joye, S.	14
Karson, J.	22
Smith, K.	14
White, S.	4

Total: 159 days



Total: STR 15 , Days 226

Alvin or Jason



2009 Jason Requests Operation Areas NDSF Operator's Report

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Dec 2007



Total: STR 15 , Days 226



2009 Sentry Pending Requests NDSF Operator's Report

DESSC
MAY 2007



Total Days: 147



2010-2012 *Alvin/RHOV* and *Jason* Requests NDSF Operator's Report

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Dec 2007

2010-12 Funded Requests

Cowen, J.	6
Fisher, A.	25
Harris, R.	2
Nooner, S.	2
Reysenbach, A.	6
<i>Detrick, R. (RHOV)</i>	45
Total Days:	86

2010-12 Pending and New Requests

Chadwick, W.	14
Girguis, P.	6
Lilley, M.	2
Van Dover, C.	14
Wheat, C.	24
Total Days:	60

Total: STR 11, Days 146



UNOLS Ship Scheduling System

<http://www.unols.org/info/vessels.htm>

DESSC
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UNOLS RESEARCH VESSELS

Research Ship Schedules and Information

View Index of Schedules by Year

[1995-1999](#) [2000](#) [2001](#) [2002](#) [2003](#) [2004](#) [2005](#) [2006](#) [2007](#) [2008](#)

[Ship Listing with Images](#)

[Marine Operations Contacts \(RVOC\)](#)

[Scheduling Contacts \(SSC\)](#)

[Technician Contacts \(RVTEC\)](#)

[View index of vessels alphabetically including retired vessels](#)

[UNOLS Small Research Vessels Inventory](#)

OPERATING INSTITUTION	SHIP	OWNER	LENGTH (ft)
LARGE / GLOBAL			
Scripps Institution of Oceanography	MELVILLE	Navy	279
Woods Hole Oceanographic Institution	KNORR	Navy	279
University of Washington	THOMAS G. THOMPSON	Navy	274
Scripps Institution of Oceanography	ROGER REVELLE	Navy	274
Woods Hole Oceanographic Institution	ATLANTIS	Navy	274
Lamont-Doherty Earth Observatory	MARCUS LANGSETH	NSF	235

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<http://www.unols.org/info/vessels.htm>

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Dec 2007



University-National Oceanographic Laboratory System

Ship Schedules

2008 Schedules are subject to change pending final approval of Federal budget appropriations, check with ship operators before making any commitments, plans or reservations based on these schedule:

Ship: Select Ship

Year: 2008

GO

Year	Ship	Schedule Status	Last Modified
2008	Atlantic Explorer	Published	12/3/2007 9:22:00 PM
2008	Atlantis	Published	11/19/2007 8:08:00 PM
2008	Blue Heron	Published	11/29/2007 12:42:00 PM
2008	Cape Hatteras	Published	11/26/2007 2:07:00 PM
2008	Clifford A Barnes	Published	12/3/2007 3:34:00 PM
2008	Endeavor	Published	11/27/2007 11:35:00 AM
2008	F. G. Walton Smith	Published	11/30/2007 4:59:00 PM
2008	Hugh R. Sharp	Published	11/21/2007 2:34:00 PM
2008	Kilo Moana	Published	12/3/2007 7:39:00 PM
2008	Knorr	Published	11/30/2007 8:24:00 AM
2008	Marcus Langseth	No Published Schedule	
2008	Melville	Published	11/28/2007 6:22:00 PM
2008	New Horizon	Published	11/27/2007 12:50:00 PM
2008	Oceanus	Published	11/29/2007 6:54:00 PM
2008	Pelican	Published	11/20/2007 3:50:00 PM
2008	Point Sur	Published	11/19/2007 6:42:00 PM
2008	Robert Gordon Sproul	Published	11/30/2007 8:08:00 PM
2008	Roger Revelle	Published	11/19/2007 5:37:00 PM
2008	Savannah	Published	11/28/2007 5:00:00 PM
2008	Seward Johnson	Published	11/19/2007 11:10:00 AM
2008	Thomas G. Thompson	Published	12/3/2007 4:49:00 PM
2008	Urraca	No Published Schedule	
2008	Wecoma	Published	11/19/2007 3:56:00 PM

UNOLS Ship Scheduling System

<http://www.unols.org/info/vessels.htm>

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Dec 2007



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View Schedule

[View Printable Schedule](#)

Or send it as an email to:

[Generate Google Earth Schedule Map](#)

<input type="button" value="Duplicate Schedule"/>	2008 - Atlantis	<input type="button" value="Edit Schedule"/>			
Set 1 Published - ID #10307 Version #4 - 11/19/2007					
Scheduling Contact(s) Elizabeth Caporelli ecaporelli@whoi.edu (508) 289-2277					
Notes: Location of shipyard for drydock (22 Jan to 19 Apr) TBD					
Private Notes:					
<input type="checkbox"/> View Details <input checked="" type="checkbox"/> Set Default Associated Cruises					
Dep	Arr	Start Port/End Port	PI/Purpose/Project #	Days/Agency/Status	
28 Dec	19 Jan	Manzanillo/San Diego	Sievert, S/ Collaborative Res/0452333 Ding, K/ In-situ Chemical /0525907	14/NSF-OCE-BIO/F 7/NSF-OCE-MGG/F	view
22 Jan	19 Apr	/	Maintenance/Shipyard Port TBD/ Maintenance/89 Maint & OPEN/	0/INST/NonOp 0/OTHER/NonOp	view
21 Apr	21 Apr	San Diego/San Diego	Bowen, A/ ALVIN Engineering Di/OCE 0513945	2/NSF-OCE/F	view
25 Apr	29 Apr	San Diego/Mazatlan	Transit/5 days + 3 Port/	8/NSF/F	view
1 May	29 May	Mazatlan/Manzanillo	Lonsdale, P/ The submarine magmat/0646563	32/NSF-OCE-MGG/F	view

UNOLS Ship Scheduling System

<http://www.unols.org/info/vessels.htm>

DESSC
Dec 2007



University-National Oceanographic Laboratory System

Set 1

Published - ID #10307 Version #4 - 11/19/2007

Scheduling Contact(s)

Elizabeth Caporelli ecaporelli@whoi.edu (508) 289-2277

Notes: Location of shipyard for drydock (22 Jan to 19 Apr) TBD

Private Notes:

View Summary Set
Default

Associated Cruises

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 26 Dec					
Dep: 28 Dec	Manzanillo, Mexico	EPR/ NP13	9N/104W	Stefan M. Sievert	23/27
Arr: 19 Jan	San Diego, CA, USA	NP13	10N/104W		
DeMob: 21 Jan					

Ancil Facs: Alvin (NDSF)

Project	PI/Institution	Project #	Days/Agency/Status
Collaborative Res	Sievert, S/WHOI	0452333	14/NSF-OCE-BIO/F
In-situ Chemical	Ding, K/UMN_SP	0525907	7/NSF-OCE-MGG/F

Notes: ~13 Alvin dives in 2008.

UNOLS Ship Scheduling System

http://www.unols.org/info/vessels.htm

DESSC
Dec 2007



University-National Oceanographic Laboratory System

Edit Cruise Cruise Information Duplicate Cruise		Ship Request Information			
<p>Cruise ID: 107428 Chief Scientist: Stefan M. Sievert, WHOI Cruise Type: Operational Days Created By: Elizabeth Caporelli</p>		<p>Compare Request: Sievert - Atlantis - 2007 View Request</p> <p>Project Short Title: Collaborative Res</p> <p>Requested Year: 2007</p> <p>Requested Ship: Atlantis</p> <p>Request Type: Primary Created By: Stefan M. Sievert</p>			
<p>Mob Days: 2 Mob Date: 12/26/2007 Science Days: 14 Adjustment Days: Start Date: 12/28/2007 Transit Days: 9 End Date: 1/19/2008 Demob Days: 2 Demob Date: 1/21/2008</p>		<p>Mob Days: 0 Days Approved: Yes Science Days: 10 Optimum Start Date: 1/1/2007 Transit Estimate: 0 Earliest Start Date: 1/1/2007 Demob Days: 0 Latest Start Date: 12/31/2007 Repeating Cruise: No Dates To Avoid: Number of Repeating Cruises: 0 Repeating Interval: Repeating Cruise Comments: Justification/Comments: Optimum: January-April-2007 / Alternate: Nov-Dec 2007</p>			
<p>PI Stefan M. Sievert, WHOI Kang Ding, UMN_SP</p>		<p>Project/Purpose Collaborative Res In-situ Chemical</p>	<p>Agency NSF/OCE/BIO NSF/OCE/MGG</p>	<p>Funding Status Funded Funded</p>	<p>Op Days 14 7</p>
<p>Start Port: Manzanillo, Mexico End Port: San Diego, CA, USA</p>		<p>Requested Start Port: Manzanillo, Mexico Intermediate Port(s): None Requested End Port: Manzanillo, Mexico</p>			

UNOLS Ship Scheduling System

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Dec 2007



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Ship Request

[Duplicate Request](#)

[Schedule Request](#)

**Collaborative Res - 2007 -
Atlantis**

Project Information

[View STR](#)

Project Title: Collaborative Research:
Microbiology and
Biogeochemistry of
Autotrophic Microbes in the
Subsurface at Hydrothermal
Vents: Filamentous-Sulfur
Producing Bacteria

Project Status: Submitted

Principal Investigator: Stefan M. Sievert, WHOI

Project Institution: WHOI

Project ID: 100511

Version #: 1

Date Submitted: 3/1/2007 7:27:00 PM

Created By: Stefan M. Sievert

Date Last Modified: 3/1/2007 7:27:00 PM

URI Serial #: [20040211141829KZ](#)

Funding Agencies: NSF/OCE/BIO - [0452333](#) - Funded

Summary of Field Work: radioisotope work

Summary of Facility

Requirements:

**Summary of other
requirements and
comments:** radioisotope work

Ship Request Identification

Type of Request: Primary Ship Use

Request Status: Submitted

Request ID: 1000343

Created By: Stefan M. Sievert

Date Last Modified: 3/7/2007 9:29:00 PM

Date Submitted: 3/7/2007 9:29:00 PM

Requested Ship, Operating Days and Dates

YEAR: 2007

SHIP/FACILITY: Atlantis

**OPTIMUM
START DATE:** 1/1/2007

Dates to Avoid:

**Earliest Start
Date:** 1/1/2007

Multi-Ship Op: No

Latest Start Date: 12/31/2007

Other Ship(s):

Operating Days Needed:	Science Days	Mob Days	De-Mob Days	Estimated Transit Days	Total Days	Days Approved by Program Manager
	10	0	0	0	10	Yes