

2014 - Kilo Moana

Final - ID #12382 - Version #2 - 1/2/2015

Scheduling Contact(s):

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Notes:

Associated Cruises

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 03 Jan 2014		South of Oahu/			
Dep: 06 Jan 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 11 Jan 2014	Honolulu, HI, USA	NP12	21N/158W	John R. Smith	5/8
Demob: 11 Jan 2014					
Project	PI/Institution	Project #	Days/Agency/Status		
ROV Testing	John R. Smith/UH_HURL	Not Specified	5/INST-UH/F		
Notes:	KM14-01 ROV TEST				

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 13 Jan 2014		ALOHA/			
Dep: 14 Jan 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 18 Jan 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 18 Jan 2014					
Project	PI/Institution	Project #	Days/Agency/Status		
HOT	Matthew Church/UH_SOEST	OCE 1260164	4/NSF-OCE-CO/F		
Notes:	KM-14-02 HOT 1				

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 19 Jan 2014		Oahu Area/			
Dep: 22 Jan 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 26 Jan 2014	Honolulu, HI, USA	NP12	21N/158W	John R. Smith	3/6
Demob: 26 Jan 2014					
Project	PI/Institution	Project #	Days/Agency/Status		
ROV Tests	John R. Smith/UH_HURL	Not Specified	3/INST-UH/F		
Notes:	KM 14-03 ROV Tests				

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 26 Jan 2014		Oahu/			
Dep: 26 Jan 2014		NP12	21N/158W		
Arr: 29 Jan 2014		NP12	21N/158W	John R. Smith	3/3
Demob: 29 Jan 2014					
Project	PI/Institution	Project #	Days/Agency/Status		
ROV Science	John R. Smith/UH_HURL	Not Specified	3/INST-UH/F		
Notes:	KM 14-04 ROV Science				

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
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Mob: 30 Jan 2014 Oahu/
Dep: 30 Jan 2014 Honolulu, HI, USA NP12 21N/158W
Arr: 31 Jan 2014 Honolulu, HI, USA NP12 21N/158W John R. Smith 1/2
Demob: 01 Feb 2014

Project **PI/Institution** **Project #** **Days/Agency/Status**
 ROV Science John R. Smith/UH_HURL Not Specified 1/INST-UH/F

Notes: KM 14-05
 ROV Science

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 08 Feb 2014 Oahu Area/
Dep: 08 Feb 2014 Honolulu, HI, USA NP12 14N/140W
Arr: 09 Feb 2014 Honolulu, HI, USA NP12 14N/140W 1/2
Demob: 10 Feb 2014

Project **PI/Institution** **Project #** **Days/Agency/Status**
 ROV Tests Scott Ferguson/UH_SOEST Not Specified 1/INST-UH/F

Notes: KM 14-05a
 ROV Tests

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 12 Feb 2014 ALOHA/
Dep: 13 Feb 2014 Honolulu, HI, USA NP12 21N/158W
Arr: 17 Feb 2014 Honolulu, HI, USA NP12 21N/158W 4/5
Demob: 17 Feb 2014

Project **PI/Institution** **Project #** **Days/Agency/Status**
 HOT Matthew Church/UH_SOEST OCE 1260164 4/NSF-OCE-CO/F

Notes: KM 14-06
 HOT 2

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 18 Feb 2014 Station ALOHA/
Dep: 19 Feb 2014 Honolulu, HI, USA NP12 23N/158W
Arr: 28 Feb 2014 Honolulu, HI, USA NP12 23N/158W Jeffrey C. Drazen 9/11
Demob: 28 Feb 2014

Project **PI/Institution** **Project #** **Days/Agency/Status**
 Deep water food web Jeffrey C. Drazen/UH_SOEST 1333734 9/NSF-OCE-BIO/F

Notes: KM 14-07, Drazen-1 MOCNESS

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 03 Mar 2014 ALOHA/
Dep: 04 Mar 2014 Honolulu, HI, USA NP12 21N/158W
Arr: 08 Mar 2014 Honolulu, HI, USA NP12 21N/158W 4/5
Demob: 08 Mar 2014

Project **PI/Institution** **Project #** **Days/Agency/Status**
 HOT Matthew Church/UH_SOEST OCE 1260164 4/NSF-OCE-CO/F

Notes: KM 14-08
 HOT 3

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**

Mob: 10 Mar 2014 /
Dep: 11 Mar 2014 Honolulu, HI, USA NP12 21N/158W
Arr: 25 Mar 2014 Honolulu, HI, USA NP12 21N/158W 14/15
Demob: 25 Mar 2014

Project **PI/Institution** **Project #** **Days/Agency/Status**
 C-MORE David Karl/UH_SOEST ef 1002233 14/NSF-BIO-EF/F

Notes: KM 14-09
 C-MORE 1

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 08 Apr 2014		ALOHA/			
Dep: 09 Apr 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 13 Apr 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 13 Apr 2014					

Project **PI/Institution** **Project #** **Days/Agency/Status**
 HOT Matthew Church/UH_SOEST OCE 1260164 4/NSF-OCE-CO/F

Notes: KM 14-10
 HOT 4

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 14 Apr 2014		ISA Lease Area/			
Dep: 15 Apr 2014	Honolulu, HI, USA	NP13	14N/120W		
Arr: 03 Jun 2014	Honolulu, HI, USA	NP13	11N/116W	Joyce E. Miller	49/50
Demob: 03 Jun 2014					

Clearances: NONE(T)

Project **PI/Institution** **Project #** **Days/Agency/Status**
 MANGAN-14 Joyce E. Miller/UH_HIGP Not Specified 41/OTHER/F

Notes: KM 14-11, MANGAN 14, incl. 8-day non-op diversion to Hilo for crew evac.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 08 Jun 2014		/			
Dep: 09 Jun 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 16 Jun 2014	Honolulu, HI, USA	NP12	21N/158W		7/8
Demob: 16 Jun 2014					

Project **PI/Institution** **Project #** **Days/Agency/Status**
 C-MORE David Karl/UH_SOEST ef 1002233 7/NSF-BIO-EF/F

Notes: KM 14-12
 C-MORE 3 Student Cruise

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 16 Jun 2014		/			
Dep: 16 Jun 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 27 Jun 2014	Honolulu, HI, USA	NP12	21N/158W		11/11
Demob: 27 Jun 2014					

Project **PI/Institution** **Project #** **Days/Agency/Status**
 C-MORE David Karl/UH_SOEST ef 1002233 11/NSF-BIO-EF/F

Notes: KM 14-13
 C-MORE 4

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 27 Jun 2014		ALOHA/			
Dep: 29 Jun 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 03 Jul 2014	Honolulu, HI, USA	NP12	21N/158W		4/6
Demob: 03 Jul 2014					

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
HOT	Matthew Church/UH_SOEST	OCE 1260164	4/NSF-OCE-CO/F

Notes: KM 14-14
HOT 6

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 03 Jul 2014		/			
Dep: 07 Jul 2014	Honolulu, HI, USA	NP12	21N/158W	Alexander Shor	
Arr: 17 Jul 2014	Papeete, Tahiti, French Polynesia	SP02	18S/150W	Transit	10/11
Demob: 17 Jul 2014					

Clearances: Kiribati(A)

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
Transit	Alexander Shor/UH_SOEST	Not Specified	9/NSF-BIO/F
Buoy deployment	Thomas J. Peltzer/NOAA_PMEL	Not Specified	1/NOAA-OAR/F

Notes: KM 14-15
Transit to Tahiti

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 17 Jul 2014		Moorea/			
Dep: 19 Jul 2014	Papeete, Tahiti, French Polynesia	SP02	18S/150W		
Arr: 08 Aug 2014	Papeete, Tahiti, French Polynesia	NP12	18N/150W		21/23
Demob: 08 Aug 2014					

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
MCR LTER	Russell Schmitt/UCSB	1236905	23/NSF-OCE-BIO/F

Notes: KM 14-16
Schmidt MCR LTER

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 09 Aug 2014		/			
Dep: 09 Aug 2014	Papeete, Tahiti, French Polynesia	SP02	18S/150W	Alexander Shor	
Arr: 17 Aug 2014	Johnston Atoll, US Pacific Islands, USA	NP11	17N/170W	Transit	8/8
Demob: 17 Aug 2014					

Clearances: NONE(T)

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
Trans. Johnston Atol	Alexander Shor/UH_SOEST	Not Specified	8/INST-UH/F

Notes: KM 14-17
Transit to Kirin Ridge, Johnston Atoll No port stop

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 17 Aug 2014		Kirin Ridge/			

Dep: 17 Aug 2014 Johnston Atoll, US Pacific Islands, USA NP11 17N/169W
Arr: 22 Aug 2014 Honolulu, HI, USA NP12 21N/158W James V. Gardner 5/5
Demob: 22 Aug 2014

Project	PI/Institution	Project #	Days/Agency/Status
US ECS Mapping	James V. Gardner/UNH	Not Specified	5/NOAA-OE/F

Notes: Continuation of KM 14-17
Gardner Kirin Ridge Survey, no port stop at Johnston Atoll

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 28 Aug 2014		Station ALOHA/			
Dep: 29 Aug 2014	Honolulu, HI, USA	NP12	23N/158W		
Arr: 11 Sep 2014	Honolulu, HI, USA	NP12	23N/158W	Jeffrey C. Drazen	13/14
Demob: 11 Sep 2014					

Project	PI/Institution	Project #	Days/Agency/Status
Deep water food web	Jeffrey C. Drazen/UH_SOEST	1333734	9/NSF-OCE-BIO/F
Microbial N Pump	Matthew McCarthy/UCSC	1358041	4/NSF-OCE-CO/F

Notes: KM 14-18
Drazen & McCarthy, - MOCNESS and CTDs

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 12 Sep 2014		ALOHA/			
Dep: 13 Sep 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 17 Sep 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 17 Sep 2014					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	OCE 1260164	4/NSF-OCE-CO/F

Notes: KM 14-19
HOT 7

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 17 Sep 2014		ISA Lease Area/			
Dep: 21 Sep 2014	Honolulu, HI, USA	NP12	10N/148W		
Arr: 08 Oct 2014	Honolulu, HI, USA	NP12	11N/149W	John R. Smith	17/22
Demob: 09 Oct 2014					

Clearances: NONE(T)

Project	PI/Institution	Project #	Days/Agency/Status
DORD Mn-nodule study	John R. Smith/UH_HURL	Not Specified	17/OTHER/F

Notes: KM 14-20
DORD

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 11 Oct 2014		ALOHA/			
Dep: 12 Oct 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 16 Oct 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 16 Oct 2014					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	OCE 1260164	4/NSF-OCE-CO/F

Notes: KM 14-21
HOT 8

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 17 Oct 2014		/			
Dep: 17 Oct 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 19 Oct 2014	Honolulu, HI, USA	NP12	21N/158W		2/2
Demob: 19 Oct 2014					
Clearances:	NONE(T)				
Ancil Facs:	Jason				
Project	PI/Institution	Project #	Days/Agency/Status		
		Not Specified	0/INST-UH/NonOP		

Notes: KM 14-22 USCG COTP Order – port closure – evacuation due to Hurricane Ana.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 17 Oct 2014		South Oahu/			
Dep: 22 Oct 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 29 Oct 2014	Honolulu, HI, USA	NP12	21N/158W	Margo Edwards	7/12
Demob: 29 Oct 2014					
Clearances:	NONE(T)				
Ancil Facs:	Jason				
Project	PI/Institution	Project #	Days/Agency/Status		
Army Munitions	Margo Edwards/UH_SOEST	Not Specified	7/OTHER/F		

Notes: KM 14-22
Edwards/Munitions Assessment

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 29 Oct 2014		ALOHA/			
Dep: 29 Oct 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 03 Nov 2014	Honolulu, HI, USA	NP12	21N/158W		5/6
Demob: 04 Nov 2014					
Clearances:	NONE(T)				
Ancil Facs:	Jason				
Project	PI/Institution	Project #	Days/Agency/Status		
ACO: O&M	Bruce M. Howe/UH_SOEST	1239637	5/NSF-OCE-OTIC/F		

Notes: KM 14-23
Howe ACO

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 04 Nov 2014		ISA Lease Area/			
Dep: 06 Nov 2014	Honolulu, HI, USA	NP12	10N/148W		
Arr: 18 Nov 2014	Honolulu, HI, USA	NP12	11N/149W		13/16
Demob: 19 Nov 2014					
Clearances:	NONE(T)				
Project	PI/Institution	Project #	Days/Agency/Status		
DORD Mn-nodule study	John R. Smith/UH_HURL	Not Specified	13/OTHER/F		

Notes: KM 14-24
DORD

<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 19 Nov 2014		ALOHA/			
Dep: 20 Nov 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 24 Nov 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 24 Nov 2014					
Project	PI/Institution	Project #	Days/Agency/Status		
HOT	Matthew Church/UH_SOEST	OCE 1260164	4/NSF-OCE-CO/F		
Notes:	KM 14-25 HOT 9				
<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 02 Dec 2014		S. Oahu/			
Dep: 03 Dec 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 05 Dec 2014	Honolulu, HI, USA	NP12	21N/158W	Bruce M. Howe	2/4
Demob: 06 Dec 2014					
Clearances:	NONE(T)				
Project	PI/Institution	Project #	Days/Agency/Status		
LU'UKAI ROV Tests	Bruce M. Howe/UH_SOEST	Not Specified	2/INST-UH/F		
Notes:	KM 14-26 ROV Tests				
<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 07 Dec 2014		ALOHA/			
Dep: 08 Dec 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 12 Dec 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 12 Dec 2014					
Clearances:	NONE(T)				
Project	PI/Institution	Project #	Days/Agency/Status		
C-MORE	David Karl/UH_SOEST	ef 1002233	4/NSF-BIO-EF/F		
Notes:	KM 14-27 C-MORE 5				
<i>Dates</i>	<i>Ports</i>	<i>Area/Navy Op</i>	<i>Lat/Lon</i>	<i>Chief Scientist</i>	<i>At Sea/Total Days</i>
Mob: 14 Dec 2014		ALOHA/			
Dep: 15 Dec 2014	Honolulu, HI, USA	NP12	21N/158W		
Arr: 19 Dec 2014	Honolulu, HI, USA	NP12	21N/158W		4/5
Demob: 19 Dec 2014					
Clearances:	NONE(T)				
Project	PI/Institution	Project #	Days/Agency/Status		
HOT	Matthew Church/UH_SOEST	OCE 1260164	4/NSF-OCE-CO/F		
Notes:	KM 14-28 HOT 10				

<i>Agency</i>	<i>Funded</i>	<i>Pending</i>	<i>Total</i>
INST	23	0	23
NOAA	6	0	6
NSF	131	0	131
OTHER	78	0	78
Total	238	0	238