

Dep: 14 Feb 2011 Honolulu, HI, USA NP12 21N/158W
Arr: 15 Feb 2011 Honolulu, HI, USA NP12 21N/158W Todd Ericksen 1/2
Demob: 15 Feb 2011

Ancil Facs: OSU Coring Facility

Project	PI/Institution	Project #	Days/Agency/Status
Coring	Todd Ericksen/UH_HIGP	Not Specified	1/OTHER/F

Notes: KM11-04

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 19 Feb 2011		Hawaiian Isl./			
Dep: 19 Feb 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 23 Feb 2011	Honolulu, HI, USA	NP12	21N/158W	Brian Taylor	4/4
Demob: 23 Feb 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Student Cruise	Brian Taylor/UH_Manoa	Not Specified	4/STATE/F

Notes: KM11-06

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 23 Feb 2011		Hawaiian Isl./			
Dep: 23 Feb 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 25 Feb 2011	Honolulu, HI, USA	NP12	21N/158W	Brian Taylor	2/2
Demob: 25 Feb 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Student Cruise	Brian Taylor/UH_Manoa	Not Specified	2/STATE/F

Notes: KM11-07

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 26 Feb 2011		North Pacific/			
Dep: 27 Feb 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 03 Mar 2011	Honolulu, HI, USA	NP12	23N/158W	Matthew Church	4/5
Demob: 03 Mar 2011					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	ARRA 0926766	4/NSF-OCE-CO/F

Notes: KM11-08

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 04 Mar 2011		Hawaiian Isl./			
Dep: 04 Mar 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 10 Mar 2011	Honolulu, HI, USA	NP12	21N/158W	Brian Taylor	6/6
Demob: 10 Mar 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Student Cruise	Brian Taylor/UH_Manoa	Not Specified	6/STATE/F

Notes: KM11-09

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 11 Mar 2011		offshore Hawaii/			
Dep: 12 Mar 2011	Honolulu, HI, USA	NP12	23N/158W		

Arr: 23 Mar 2011 Honolulu, HI, USA NP12 23N/158W Matthew Church 11/12
Demob: 23 Mar 2011

Project	PI/Institution	Project #	Days/Agency/Status
N2fix_CO2	Matthew Church/UH_SOEST	ARRA 0850827	11/NSF-OCE-BIO/F

Notes: KM11-10

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 24 Mar 2011		Hawaiian Isl./			
Dep: 24 Mar 2011	Honolulu, HI, USA	NP12	21N/158W	Stan Winslow	
Arr: 31 Mar 2011	Honolulu, HI, USA	NP12	21N/158W	Maintenance	8/8
Demob: 31 Mar 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Maintenance	Stan Winslow/UH_SOEST	Not Specified	0/STATE/NonOP

Notes: KM11-11

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 01 Apr 2011		Station ALOHA/			
Dep: 02 Apr 2011	Honolulu, HI, USA	NP12	22N/158W		
Arr: 05 Apr 2011	Honolulu, HI, USA	NP12	22N/158W	Matthew H. Alford	3/4
Demob: 05 Apr 2011					

Project	PI/Institution	Project #	Days/Agency/Status
The HOT profiler	Matthew H. Alford/SIO	0647971	3/NSF-OCE-OTIC/F

Notes: KM11-12 - Cruise will depart afternoon of 2 April at a time agreed upon by the Master and Chief Scientist to ensure arrival on station is timed for daylight mooring operations for safety reasons. Return will be on the 7th NLT the hour of departure on the 2nd.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 09 Apr 2011		North Pacific/			
Dep: 10 Apr 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 14 Apr 2011	Honolulu, HI, USA	NP12	23N/158W	Matthew Church	4/5
Demob: 14 Apr 2011					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	ARRA 0926766	4/NSF-OCE-CO/F

Notes: KM11-13

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 15 Apr 2011		Hawaiian Isl./			
Dep: 15 Apr 2011	Honolulu, HI, USA	NP12	21N/158W	Stan Winslow	
Arr: 24 Apr 2011	Honolulu, HI, USA	NP12	21N/158W	Maintenance	10/10
Demob: 24 Apr 2011					

Project	PI/Institution	Project #	Days/Agency/Status
M/E Top-End Overhaul	Stan Winslow/UH_SOEST	Not Specified	0/STATE/NonOP

Notes: KM11-11

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 25 Apr 2011		Line Islands/			
Dep: 26 Apr 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 14 May 2011	Honolulu, HI, USA	NP12	21N/158W	T. M. Shaun Johnston	18/19
Demob: 14 May 2011					

Project	PI/Institution	Project #	Days/Agency/Status
EXITS	T. M. Shaun Johnston/SIO	0824954	18/NSF-OCE-PO/F

Notes: Third Cruise. Cruise to begin 104 days after Second Cruise begins (now 14 Jan on Kilo Moana) KM11-15

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 16 May 2011		Station ALOHA/			
Dep: 20 May 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 07 Jun 2011	Honolulu, HI, USA	NP12	23N/158W	Bruce M. Howe	18/23
Demob: 08 Jun 2011					

Ancil Facs: Jason

Project	PI/Institution	Project #	Days/Agency/Status
ALOHA Cabled Observ Kaena Ridge	Bruce M. Howe/UH_SOEST John Sinton/UH_SOEST	0939570 Not Specified	14/NSF-OCE-OTIC/F 4/NSF-OCE-MGG/F

Notes: KM11-16

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 09 Jun 2011		Hawaiian Isl./			
Dep: 10 Jun 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 10 Jun 2011	Honolulu, HI, USA	NP12	21N/158W	Alexander Shor	2/2
Demob: 10 Jun 2011					

Project	PI/Institution	Project #	Days/Agency/Status
NSF Inspection	Alexander Shor/UH_SOEST	Not Specified	0/NSF-Unspecified/NonOP

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 11 Jun 2011		Hawaiian Isl./			
Dep: 12 Jun 2011	Honolulu, HI, USA	NP12	22N/158W		
Arr: 22 Jun 2011	Honolulu, HI, USA	NP12	22N/158W	David Karl	10/11
Demob: 22 Jun 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Center for Microb	David Karl/UH_SOEST	MCB 0424599	10/NSF-BIO-MCB/F

Notes: KM11-18

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 23 Jun 2011		PMRF, Kauai/			
Dep: 23 Jun 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 12 Jul 2011	Honolulu, HI, USA	NP12	21N/158W	William S. Hodgkiss	19/19
Demob: 12 Jul 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Acoustic Comms	William S. Hodgkiss/SIO	N00014-07-1-0739	19/NAVY-ONR/F

Notes: KM11-19. Ship will depart upon completion of on load 23 June, estimated to be 1600.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 17 Jul 2011		North Pacific/			
Dep: 18 Jul 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 22 Jul 2011	Honolulu, HI, USA	NP12	23N/158W	Matthew Church	4/5
Demob: 22 Jul 2011					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	ARRA 0926766	4/NSF-OCE-CO/F

Notes: KM11-20

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 23 Jul 2011		Lo`ihi seamount/			
Dep: 24 Jul 2011	Honolulu, HI, USA	NP12	21N/157W		
Arr: 30 Jul 2011	Honolulu, HI, USA	NP12	21N/157W	Jacqueline Caplan-Auerbach	6/7
Demob: 30 Jul 2011					

Ancil Facs: Ocean Bottom Seismograph Instrument Pool (OBSIP)

Project	PI/Institution	Project #	Days/Agency/Status
Loihi seismicity	Jacqueline Caplan-Auerbach/WWU-geol	ARRA 0851128	6/NSF-OCE-MGG/F

Notes: KM11-20A

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 30 Jul 2011		Hawaiian Isl./			
Dep: 31 Jul 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 10 Aug 2011	Honolulu, HI, USA	NP12	21N/158W	James V. Gardner	10/11
Demob: 10 Aug 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Necker Ridge Survey	James V. Gardner/UNH	Not Specified	6/NOAA/F
		Not Specified	4/OTHER/F

Notes: KM11-21

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 10 Aug 2011		Hawaiian Isl./			
Dep: 10 Aug 2011	Honolulu, HI, USA	NP12	21N/158W	Alexander Shor	
Arr: 17 Aug 2011	Honolulu, HI, USA	NP12	21N/158W	Maintenance	8/8
Demob: 17 Aug 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Control Upgrade	Alexander Shor/UH_SOEST	Not Specified	0/STATE/NonOP

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 18 Aug 2011		North Pacific/			
Dep: 19 Aug 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 25 Aug 2011	Honolulu, HI, USA	NP12	23N/158W	Brian Popp	6/7
Demob: 25 Aug 2011					

Project	PI/Institution	Project #	Days/Agency/Status
1041329	Brian Popp/UH_SOEST	Not Specified	6/NSF-OCE-BIO/F

Notes: KM11-23

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 28 Aug 2011		North Pacific/			
Dep: 29 Aug 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 01 Sep 2011	Honolulu, HI, USA	NP12	23N/158W	Matthew Church	3/4
Demob: 01 Sep 2011					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	ARRA 0926766	4/NSF-OCE-CO/F

Notes: KM11-24 Ship could not get outboard motor to work on rescue boat. Made repairs and departed at 1900 on the 29th. Ship returned at 1400 on the 1st of September.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 01 Sep 2011		Hawaiian Isl./			
Dep: 02 Sep 2011	Honolulu, HI, USA	NP12	21N/158W		
Arr: 04 Sep 2011	Honolulu, HI, USA	NP12	21N/158W	Christopher D. Kelley	2/3
Demob: 04 Sep 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Fisheries Research	Christopher D. Kelley/UH_HURL	Not Specified	2/STATE/F

Notes: KM11-26

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 05 Sep 2011		north of Hawaii/			
Dep: 06 Sep 2011	Honolulu, HI, USA	NP12	25N/155W		
Arr: 21 Sep 2011	Honolulu, HI, USA	NP12	25N/155W	David Karl	15/16
Demob: 21 Sep 2011					

Project	PI/Institution	Project #	Days/Agency/Status
C-MORE	David Karl/UH_SOEST	ef 1002233	15/NSF-BIO-EF/F

Notes: KM11-25

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 23 Sep 2011		North Pacific/			
Dep: 25 Sep 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 28 Sep 2011	Honolulu, HI, USA	NP12	23N/158W	Matthew Church	3/4
Demob: 28 Sep 2011					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	ARRA 0926766	4/NSF-OCE-CO/F

Notes: KM11-27 Ship departed at 0800 on the 24th. Had trouble with the Caley system and had to return to port at 2230 on the 24th. Ship made repairs and departed at 2000 on the 25th and returned at 0730 on the 28th.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 29 Sep 2011		South Pacific/			
Dep: 01 Oct 2011	Honolulu, HI, USA	NP12	20N/156W		
Arr: 25 Oct 2011	Apia, Western Samoa	SP01	14S/172W	Carl H. Lamborg	24/27
Demob: 25 Oct 2011					

Project	PI/Institution	Project #	Days/Agency/Status
Metalloenzymes	Carl H. Lamborg/WHOI	1031271	25/NSF-OCE-CO/F

Notes: KM11-28

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 26 Oct 2011		Samoan Passage/			
Dep: 28 Oct 2011	Apia, Western Samoa	SP01	14S/172W		
Arr: 04 Nov 2011	Apia, Western Samoa	SP01	14S/172W	Matthew H. Alford	8/10
Demob: 05 Nov 2011					

Clearances: New Zealand(T)

Project	PI/Institution	Project #	Days/Agency/Status
SAMOAEX	Matthew H. Alford/SIO	1029268	10/NSF-OCE-PO/F
N2/Ar	Steven R. Emerson/UW	1029299	1/NSF-OCE-CO/F

Notes: KM11-29 Ship will moor NLT 0800 on 5 Nov

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 06 Nov 2011		Lau Basin/			
Dep: 08 Nov 2011	Apia, Western Samoa	SP01	14S/172W		
Arr: 04 Dec 2011	Apia, Western Samoa	SP01	14S/172W	Fernando Martinez	27/30
Demob: 05 Dec 2011					

Ancil Facs: Other AUV

Project	PI/Institution	Project #	Days/Agency/Status
Bottom Mapping	Fernando Martinez/UH_SOEST	Not Specified	30/STATE/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 06 Dec 2011		N-S Pacific/			
Dep: 06 Dec 2011	Apia, Western Samoa	SP01	14S/172W	Alexander Shor	
Arr: 16 Dec 2011	Honolulu, HI, USA	NP12	21N/158W	Transit	11/11
Demob: 16 Dec 2011					

Project	PI/Institution	Project #	Days/Agency/Status
		Not Specified	9/NSF-OCE/F
		Not Specified	2/NASA/F
Underway Salinity	William E. Asher/UW_APL	Not Specified	0/NASA/T

Notes: KM11-30

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 17 Dec 2011		North Pacific/			
Dep: 18 Dec 2011	Honolulu, HI, USA	NP12	23N/158W		
Arr: 22 Dec 2011	Honolulu, HI, USA	NP12	23N/158W	Matthew Church	4/5
Demob: 22 Dec 2011					

Project	PI/Institution	Project #	Days/Agency/Status
HOT	Matthew Church/UH_SOEST	ARRA 0926766	4/NSF-OCE-CO/F

Notes: KM11-34

Agency	Funded	Pending	Total
NASA	2	0	2
NAVY	19	0	19
NOAA	6	0	6
NSF	173	0	173
OTHER	5	0	5
STATE	54	0	54
Total	259	0	259