

2008 - Kilo Moana

Final - ID #10212 - Version #23 - 1/9/2009

Scheduling Contact(s):

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Notes: This update: Final**Associated Cruises**

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 01 Jan 2008		Honolulu/			
Dep: 01 Jan 2008	Honolulu, HI, USA	NP12	21N/158W		
Arr: 25 Jan 2008	Honolulu, HI, USA	NP12	21N/158W		25/25
Demob: 25 Jan 2008					
Project	PI/Institution		Project #	Days/Agency/Status	
Maintenance			Not Specified	25/INST/NonOP	

Notes: Main Engine Overhaul/Maintenance

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 28 Jan 2008		/			
Dep: 28 Jan 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 01 Feb 2008	Honolulu, HI, USA	NP08	30N/158W	David Karl	4/4
Demob: 01 Feb 2008					
Project	PI/Institution		Project #	Days/Agency/Status	
HOTS	David Karl/UH_SOEST		OCE-0326616	4/NSF-OCE-BIO/F	

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 02 Feb 2008		Honolulu/			
Dep: 02 Feb 2008	Honolulu, HI, USA	NP12	21N/158W		
Arr: 21 Feb 2008	Honolulu, HI, USA	NP12	21N/158W		20/20
Demob: 21 Feb 2008					
Project	PI/Institution		Project #	Days/Agency/Status	
Maintenance			Not Specified	20/INST/NonOP	

Notes: Main Engine Overhaul/Maintenance

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 22 Feb 2008		/			
Dep: 22 Feb 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 26 Feb 2008	Honolulu, HI, USA	NP08	30N/158W	David Karl	4/4
Demob: 26 Feb 2008					
Project	PI/Institution		Project #	Days/Agency/Status	
HOTS	David Karl/UH_SOEST		OCE-0326616	4/NSF-OCE-BIO/F	

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 27 Feb 2008		Honolulu/			
Dep: 27 Feb 2008	Honolulu, HI, USA	NP12	21N/158W		
Arr: 02 Mar 2008	Honolulu, HI, USA	NP12	21N/158W		5/5
Demob: 02 Mar 2008					

Project	PI/Institution	Project #	Days/Agency/Status
Maintenance		Not Specified	5/INST/NonOP

Notes: Main Engine Overhaul/Maintenance

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 10 Mar 2008		Pacific/			
Dep: 10 Mar 2008	Honolulu, HI, USA	NP12	21N/158W		
Arr: 22 Mar 2008	Nuku'alofa, Tonga	SP01	21S/175W	Transit	12/12
Demob: 22 Mar 2008					

Project	PI/Institution	Project #	Days/Agency/Status
		Not Specified	11/NSF-Unspecified/F
		Not Specified	1/STATE/F

Notes: Gain one day crossing dateline.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 23 Mar 2008		Lau Basin/			
Dep: 26 Mar 2008	Nuku'alofa, Tonga	SP01	21S/175W		
Arr: 12 May 2008	Nuku'alofa, Tonga	SP01	20S/176W	Fernando Martinez	47/51
Demob: 13 May 2008					

Clearances: Tonga(T)

Ancil Facs: IMI120 (HMRG - formerly DSL 120A)

Project	PI/Institution	Project #	Days/Agency/Status
Investigating the Di	Fernando Martinez/UH_SOEST	0732536	40/NSF-OCE-MGG/F
	Fernando Martinez/UH_SOEST	Not Specified	12/OTHER/F

Notes: PI requested additional port day for equipment set up.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 14 May 2008		Pacific/			
Dep: 14 May 2008	Nuku'alofa, Tonga	SP01	21S/175W		
Arr: 23 May 2008	Honolulu, HI, USA	NP12	21N/158W	Transit	11/11
Demob: 23 May 2008					

Project	PI/Institution	Project #	Days/Agency/Status
		Not Specified	11/NSF-Unspecified/F

Notes: Lose a day crossing date line.

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 26 May 2008		/			
Dep: 26 May 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 30 May 2008	Honolulu, HI, USA	NP08	30N/158W	David Karl	4/4
Demob: 30 May 2008					

Project	PI/Institution	Project #	Days/Agency/Status
HOTS	David Karl/UH_SOEST	OCE-0326616	4/NSF-OCE-BIO/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 29 May 2008		Hawaiian Island/			
Dep: 30 May 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 01 Jun 2008	Honolulu, HI, USA	NP12	22N/158W	David Karl	2/3
Demob: 01 Jun 2008					

Project	PI/Institution	Project #	Days/Agency/Status
C-MORE	David Karl/UH_SOEST	Not Specified	2/OTHER/F

Notes: Cruise will depart 1800 30 May and return 1800 1 June due to ship scheduling issues

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 03 Jun 2008		/			
Dep: 03 Jun 2008	Honolulu, HI, USA	NP12	23N/158W		
Arr: 11 Jun 2008	Honolulu, HI, USA	NP12	23N/158W	Robert A. Weller	8/8
Demob: 11 Jun 2008					

Project	PI/Institution	Project #	Days/Agency/Status
Ocean Reference Stat	Robert A. Weller/WHOI	NA17RJ1223	8/NOAA/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 11 Jun 2008		/			
Dep: 12 Jun 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 15 Jun 2008	Honolulu, HI, USA	NP12	22N/158W	David Karl	3/4
Demob: 15 Jun 2008					

Project	PI/Institution	Project #	Days/Agency/Status
Center for Microb	David Karl/UH_SOEST	MCB 0424599	2/NSF-BIO-MCB/F
	David Karl/UH_SOEST	Not Specified	1/OTHER/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 14 Jun 2008		/			
Dep: 15 Jun 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 23 Jun 2008	Honolulu, HI, USA	NP12	22N/158W	David Karl	8/10
Demob: 24 Jun 2008					

Project	PI/Institution	Project #	Days/Agency/Status
Center for Microb	David Karl/UH_SOEST	MCB 0424599	4/NSF-BIO-MCB/F
	David Karl/UH_SOEST	Not Specified	4/OTHER/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 24 Jun 2008		/			
Dep: 24 Jun 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 28 Jun 2008	Honolulu, HI, USA	NP08	30N/158W	David Karl	4/4
Demob: 28 Jun 2008					

Project	PI/Institution	Project #	Days/Agency/Status
HOTS	David Karl/UH_SOEST	OCE-0326616	4/NSF-OCE-BIO/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 29 Jun 2008		/			
Dep: 01 Jul 2008	Honolulu, HI, USA	NP08	39N/170W		
Arr: 22 Jul 2008	Honolulu, HI, USA	NP08	39N/170W	Mark A. Brzezinski	21/24
Demob: 23 Jul 2008					

Project	PI/Institution	Project #	Days/Agency/Status
Silica cycling an	Mark A. Brzezinski/UCSB	0648130	21/NSF-OCE-CO/F

Dates	Ports	Area/Navy Op	Lat/Lon	Chief Scientist	At Sea/Total Days
Mob: 24 Jul 2008		/			
Dep: 25 Jul 2008	Honolulu, HI, USA	NP12	22N/158W		

Arr: 29 Jul 2008 Honolulu, HI, USA NP08 30N/158W David Karl 4/6
Demob: 30 Jul 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
HOTS David Karl/UH_SOEST OCE-0326616 4/NSF-OCE-BIO/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 29 Jul 2008 /
Dep: 30 Jul 2008 Honolulu, HI, USA NP12 22N/158W
Arr: 14 Aug 2008 Honolulu, HI, USA NP12 22N/158W David Karl 15/17
Demob: 15 Aug 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
Center for Microb David Karl/UH_SOEST MCB 0424599 15/NSF-BIO-MCB/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 15 Aug 2008 /
Dep: 15 Aug 2008 Honolulu, HI, USA NP12 22N/158W
Arr: 19 Aug 2008 Honolulu, HI, USA NP08 30N/158W David Karl 4/4
Demob: 19 Aug 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
HOTS David Karl/UH_SOEST OCE-0326616 4/NSF-OCE-BIO/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 20 Aug 2008 Hawaiian Island/
Dep: 21 Aug 2008 Honolulu, HI, USA NP12 22N/158W
Arr: 23 Aug 2008 Honolulu, HI, USA NP12 22N/158W Michael Ondrusek 2/3
Demob: 23 Aug 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
MOBY Michael Ondrusek/NOAA/COP Not Specified 2/NOAA/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 24 Aug 2008 /
Dep: 25 Aug 2008 Honolulu, HI, USA NP12 22N/158W
Arr: 27 Aug 2008 NP12 25N/155W David Karl 3/4
Demob: 27 Aug 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
Center for Microb David Karl/UH_SOEST MCB 0424599 3/NSF-BIO-MCB/F

Notes: This cruise is combined with the transit to California.

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 28 Aug 2008 /
Dep: 28 Aug 2008 NP12 25N/155W
Arr: 05 Sep 2008 Port Hueneme, CA, USA NP09 34N/118W Transit 9/9
Demob: 05 Sep 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
Not Specified 9/NAVY-ONR/F

Notes: Transit

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

Mob: 06 Sep 2008 /
Dep: 08 Sep 2008 Port Hueneme, CA, USA NP09 34N/120W
Arr: 22 Sep 2008 Port Hueneme, CA, USA NP09 34N/120W Tommy D. Dickey 15/19
Demob: 24 Sep 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
 RaDyO (Radiance in a Tommy D. Dickey/UCSB N00014-06-1-0050 19/NAVY-ONR/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 25 Sep 2008 /
Dep: 25 Sep 2008 Port Hueneme, CA, USA NP09 34N/119W
Arr: 03 Oct 2008 Honolulu, HI, USA NP12 21N/158W Transit 9/9
Demob: 03 Oct 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
 Not Specified 9/NAVY-ONR/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 03 Oct 2008 Hawaiian Island/
Dep: 03 Oct 2008 Honolulu, HI, USA NP12 21N/158W
Arr: 08 Oct 2008 Honolulu, HI, USA NP12 21N/158W Maintenance 6/6
Demob: 08 Oct 2008

Notes: Change Wire

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 09 Oct 2008 /
Dep: 09 Oct 2008 Honolulu, HI, USA NP12 22N/158W
Arr: 13 Oct 2008 Honolulu, HI, USA NP08 30N/158W David Karl 4/4
Demob: 13 Oct 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
 HOTS David Karl/UH_SOEST OCE-0326616 4/NSF-OCE-BIO/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 13 Oct 2008 N.Pacific/
Dep: 15 Oct 2008 Honolulu, HI, USA NP13 14N/120W
Arr: 22 Nov 2008 Honolulu, HI, USA NP12 14N/138W Carsten Ruehlemann 38/41
Demob: 23 Nov 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
 Bottom Mapping Carsten Ruehlemann/FGNR Not Specified 38/OTHER/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 29 Nov 2008 /
Dep: 29 Nov 2008 Honolulu, HI, USA NP12 22N/158W
Arr: 03 Dec 2008 Honolulu, HI, USA NP08 30N/158W David Karl 4/4
Demob: 03 Dec 2008

Project **PI/Institution** **Project #** **Days/Agency/Status**
 HOTS David Karl/UH_SOEST OCE-0326616 4/NSF-OCE-BIO/F

Dates **Ports** **Area/Navy Op** **Lat/Lon** **Chief Scientist** **At Sea/Total Days**
Mob: 03 Dec 2008 Hawaiian Island/

Dep: 03 Dec 2008 Honolulu, HI, USA NP12 21N/158W
Arr: 05 Dec 2008 Honolulu, HI, USA NP12 21N/158W Maintenance 3/3
Demob: 05 Dec 2008

<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: 05 Dec 2008		Hawaiian Island/			
Dep: 06 Dec 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 08 Dec 2008	Honolulu, HI, USA	NP12	22N/158W	Michael Ondrusek	2/3
Demob: 08 Dec 2008					

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
MOBY	Michael Ondrusek/NOAA/COP	Not Specified	2/NOAA/F

<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: 11 Dec 2008		Hawaiian Island/			
Dep: 11 Dec 2008	Honolulu, HI, USA	NP12	21N/158W		
Arr: 12 Dec 2008	Honolulu, HI, USA	NP12	21N/158W	Tim Schnoor	1/1
Demob: 12 Dec 2008					

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
Sea Trials	Tim Schnoor/ONR	Not Specified	1/NAVY-ONR/F

Notes: Sea Trials-Ships Control System

<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: 15 Dec 2008		/			
Dep: 15 Dec 2008	Honolulu, HI, USA	NP12	22N/158W		
Arr: 16 Dec 2008	Honolulu, HI, USA	NP08	30N/158W	David Karl	1/1
Demob: 16 Dec 2008					

<i>Project</i>	<i>PI/Institution</i>	<i>Project #</i>	<i>Days/Agency/Status</i>
HOTS	David Karl/UH_SOEST	OCE-0326616	1/NSF-OCE-BIO/F

<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: 20 Dec 2008		Hawaiian Island/			
Dep: 20 Dec 2008	Honolulu, HI, USA	NP12	21N/158W		
Arr: 31 Dec 2008	Honolulu, HI, USA	NP12	21N/158W	Maintenance	12/12
Demob: 31 Dec 2008					

Notes: M/E Major Overhaul

<i>Agency</i>	<i>Funded</i>	<i>Pending</i>	<i>Total</i>
NAVY	38	0	38
NOAA	12	0	12
NSF	140	0	140
OTHER	57	0	57
STATE	1	0	1
Total	248	0	248