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R/V Point Sur 2004 FINAL Schedule

10/27/03-Add 1-day Dickey cruise on Oct. 7.

11/25/03-Remove 1-day Dickey cruise on Oct. 7.

1/26/04-Move Chavez from March 18 to March 16. Delete one of Chaffey MBARI funded days in March and move his remaining day to March 24. Add one day to Haddock March-April cruise. Change April class cruise schedule from April 12-16 to April 13-16,19. Delete April 20-23 Maffione cruise. Delete Nov. 30 - Dec. 3 Maffione cruise. Move SFDODS from Sept. 8-15 to Sept. 29 - Oct. 6. Move Reed from Sept. 29 - Oct. 8 to Sept. 8-17. Add two additional days to Sept. 21-24 Maffione cruise, will end on the 26th.

1/28/04 - Corrected Sept Reed cruise to end on Sept. 17 instead of Oct. 17.

2/5/04 - Fixed Tom Dickey's grant number.

3/16/04 - Removed one day (3/11) of NPS class cruises, moved Chaffey from 3/24 to 4/22 due to delay in the arrival of mooring cable. 5/6/04 - Removed one day (4/13 from MLML class cruises, added two days to Donnelly (10/7 and 10/8), moved Chaffey from 12/10 to 12/09.

6/15/04 - Robert Maffione, HOBI Labs, canceled his scheduled six-day September 21-26 cruise. Steve Haddock from MBARI, also ONR funded, has been given permission by his program manager to use these days. Because of this, there is no change to the total day count.

Corrected April 14-16 Class cruise day count from 4 days to 3. Corrected September SFDODS cruise day count from 8 days to 10.

6/22/04 - Haddock sent STR to confirm Sept. 21-26 ONR funded cruise.

8/25/04 - Lost one day at the end of July Hickey cruise, NSF. Lost one day at end of August Joseph cruise, ONR.

10/12/04 - This is an additional day to Collin's Mexico cruise that will be funded by ONR. Proposal number is unknown but John Freitag has aggreed to fund this additional day.

10/28/04 - Deleted Mark Chaffey's 2-day cruise in December.

11/29/04 - Moved Kelly's cruise from Oct 20 to the 21st to reflect weather delay.

1/4/05 - Changed the June 3 Chavez CIMT mooring funding from NOAA to MBARI because we recieved funding directly from MBARI instead of from NOAA.

2/4/05 - Oct. Collins NOAA cruise: This cruiise marked funedd (cruise has been completed but funding hasn't been recieved by MLML yet).

DAYS/AGENCY/

	NP9/Monterey Bay/ Class Cruises		Moss Landin 1/STATE/F Moss Landin no		
	NP9/Central CA/ OC3570 & OC4270	Joseph J/NPS/ CNMOC-ONR	Moss Landin 10/NAVY/F Moss Landin no		
16 FEB	NP9/Monterey Bay Area/ Preliminary to CoOp Jim Moum's cruise.		Moss Landin 7/NSF/F Moss Landin no		
24 FEB NP9/Santa Barbara Reed D/UCSB/ Moss Landin 10/NSF/F 04 MAR Channel/LTER OCE9982105 Moss Landin no Feb 24th. the ship will transit to SB and will load the science party on the morning of Feb 25th. We will be underway the afternoon of the 25th. We will unload the scince party on the morning of March 3rd. and then transit to ML to arrive on April 4th. in te PM.					
	NP9/Central CA/ Wave & Surf Forcasting		Moss Landin 1/NAVY/F Moss Landin no		
10 MAR 10 MAR	NP9/Central CA/ OC3230	Joseph J/NPS/ CNMOC-ONR	Moss Landin 1/NAVY/F Moss Landin no		
	NP9/Central CA/ Wave & Surf Forcasting		Moss Landin 1/NAVY/F Moss Landin no		
	NP9/Monterey Bay Area/ S2 turnaround		Moss Landin 1/PRV/F Moss Landin no		
	NP9/Monterey Bay Area/ AUV & Instrument profi				
	NP9/Monterey Bay Area/ M2 turnaround	<pre>Kelley M/MBARI/ MBARI</pre>	Moss Landin 1/PRV/F Moss Landin no		
	NP9/Monterey Bay/ Class Cruises	Faculty/MLML/ MLML	Moss Landin 3/STATE/F Moss Landin no		
	NP9/Monterey Bay/ Class Cruises	Faculty/MLML/ MLML	Moss Landin 1/STATE/F Moss Landin no		
	NP9/Monterey Bay Area/ MOOS turnaround	<pre>Chaffey M/MBARI/ MBARI</pre>	Moss Landin 1/PRV/F Moss Landin no		
26 APR 30 APR	NP9// Maintenance	Muller R/MLML/	Moss Landin 5(Non-Op)/ Moss Landin Other/		
05 MAY May 4th	NP9/Santa Barbara Cha/ Mooring deployment MOS will be a transit day. and return to SB in th	OCE-0338434 On May 5th we wil			
	NP9/Santa Barbara Channel/LTER	Reed D/UCSB/ OCE9982105			

May 15th
Reed's STR lists 10 days, the request takes into consideration transit to and
from SB and only 8 science days are used. On this schedule we load Reed in SB

on the AM of May 6th and leave later in the AM. We end the cruise on May 13th and unload later that morning. May 15th will be a port day charged to Reed for re-provisioning the vessel.

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14 MAY NP9/Santa Barbara Cha/ $\underline{\text{Dickey T}}/\text{UCSB}/$ Santa Barba 1/NSF/F 14 MAY Mooring deployment MOS OCE-0338434 Santa Barbe no Dickey will load in the morning of the 14th, deploy and return the same day.

16 MAY NP9/Southern CA/ Fuhrman J/USC/ Santa Barba 13/NSF/F
28 MAY Viruses in marine food OCE0241723 Moss Landin no
Transit from Santa Barbara to Los Angeles on May 16th. Load for cruise on the
17th and depart the same day. Return to Los Angeles on the 26th, offload and
depart for Moss Landing. May 27th and 28th will be transit days.

03 JUN NP9/Monterey Bay/ Chavez F/MBARI/ Moss Landin 1/PRV/F
03 JUN CIMT Mooring NOAA Moss Landin
This cruise was funded by NOAA for Chavez then he pased the funding for the ship time through MBARI. We billed MBARI for the ship time.

08 JUN NP9/CalCOFI Line 67/ Collins C/NPS/ Moss Landin 4/NOAA/F
11 JUN Physical Oceanography NOAA Moss Landin no

20 JUN NP9/CA and OR coast/ Bruland K/USCS/ Moss Landin 16/NSF/F

05 JUL Triaxus
July 4th and 5th

Bruland will work along the CA and OR coast and transit the boat to Newport where we will pick up Hickey. 14 days requested + 1 demob day in Newport(July 4th) + 1 reprovisioning day (July 5th) also in Newport = 16 days.

OCE0137085

July 29th

July 6th and 7th
06 JUL NP9/CoOP/Columbia <u>Hicl</u>

06 JUL NP9/CoOP/Columbia <u>Hickey B</u>/OSU/ Newport, OR 26/NSF/F 31 JUL River Plume/Triaxus OCE0239089 Newport, OR no

Newport, OR no

Moss Landin 9/NSF/F

This cruise is a dual ship operation with the R/V WECOMA. This must be coordinated with OSU. Hickey will be loaded in Newport after the Bruland cruise. 21 science days requested + 2 mob. days (July 6-7) + 1 demob. day (July. 29th) + 3 transit days. to Moss Landing = 27 days. (Arrived back in ML late on July 31 - lost one day.)

04 AUG NP9/Central CA/ Joseph J/NPS/ Moss Landin 11/NAVY/F
14 AUG OC3570 & OC4270 CNMOC-ONR Santa Barba no
This cruise will be conducted off San Clemente Island (Southern California) and will be using the SCOR acoustic range.

08 SEP NP9/Santa Barbara

		NP9// Maintenance	Muller R/MLML/		Landin Landin	12(Non-Op)/ Other/
30	AUG	NP9/Central CA/	Joseph J/NPS/	Moss	Landin	2/NAVY/F
31	AUG	OC3230	CNMOC-ONR	Moss	Landin	no
		NP9/Monterey Bay Area/ S2 turnaround	Chavez F/MBARI/ MBARI		Landin Landin	1/PRV/F no

Reed D/UCSB/

16 SEP Channel/LTER OCE9982105 Moss Landin no Sept. 8 will be a transit day to Santa Barbara. Reed will demob on Sept. 15th and Sept. 16th will be a transit day back to Moss Landing.

21 SEP NP9/Monterey Bay Area/ <u>Haddock S</u>/MBARI/ Moss Landin 6/NAVY/F
26 SEP Instrument Profiling N00014-00-1-0842 Moss Landin no
Robert Maffione, HOBI Labs, originally scheduled these six days. Maffione canceled and Steve Haddock from MBARI, also ONR funded, has been given permission by his program manager to use these days.

29 SEP NP9/SFDODS/ Donnelly M/ACOE/ Moss Landin 10/Other/F 08 OCT sediment monitoring ACOE Moss Landin no San Francisco Deep Ocean Dredge Monitoring project.

12 OCT NP9/Monterey Bay/ Faculty/MLML/ Moss Landin 4/STATE/F

15 OCT	Class Cruises	MLML	Moss Landin	no
	NP9/Monterey Bay/ Class Cruises	Faculty/MLML/ MLML	Moss Landin Moss Landin	
	NP9/Monterey Bay Area/ M1 turnaround	<pre>Kelley M/MBARI/ MBARI</pre>	Moss Landin Moss Landin	
29 OCT Note: 2	NP9/CalCOFI Line 67 & /Physical Oceanography /4/05 This cruiise marko been recieved by MLML yo	NOAA ed funedd)cruise h	Moss Landin Moss Landin as been comp	no

08 NOV NP9/Gulf of Collins, Curt/NPS/ Moss Landin 1/NAVY/F
08 NOV Ca/Hydrographic survey ONR Moss Landin yes
This is an additional day to Collin's Mexico cruise that will be funded by ONR.
Proposal number is unknown but John Freitag has aggreed to fund this additional day.

09 NOV NP9/Gulf of <u>Collins, Curt</u>/NPS/ Moss Landin 15/NSF/F 23 NOV Ca/Hydrographic survey OCE-0333517 Moss Landin yes 1 day (date is TBD)

Agency	Funded	Proposed	TOTAL
NAVY	41.0	0.0	41.0
NOAA	10.0	0.0	10.0
NSF	108.0	0.0	108.0
Other	10.0	0.0	10.0
PRIVATE	6.0	0.0	6.0
STATE	10.0	0.0	10.0
TOTAL	185.0	0.0	185.0