

Scientific Operations

R/V Kilo Moana RaDyO

Date: Friday 11 Septemb 2009

Time

6:00	Reposition "downstream" of FLIP	
6:00	Launch VMP (=Microstructure Profiler)	Watch Change
7:15	Recover VMP	
7:15	Launch MASCOT (multiple casts)	
7:45	Recover MASCOT	
7:45	Launch small boat tethered (weather permitting)	
8:15	REPOSITION near FLIP	
8:30	Launch MASCOT	
8:30	Launch Acoustic Buoy	
10:00	Recover Acoustic Buoy	
10:00	Recover MASCOT	
10:00	Recover small boat	
10:30	Launch RADCAM	
11:00	Recover RADCAM	
11:00	Launch HyperPro	
11:30	Recover HyperPro	
12:00	Reposition near FLIP	
12:00	Launch CTD	
12:10	Deploy shallow MASCOT	
12:30	Secchi Disk	
13:00	Recover CTD	
13:00	Launch VMP	
15:00	Recover VMP	
15:00	Launch RADCAM	
15:45	Recover RADCAM	
16:00	Reposition near FLIP	
16:00	Launch MASCOT w/acoustic resonator	
17:00	Recover MASCOT	
18:45	Science Meeting	
20:00	Launch VMP	
21:00	Recover VMP	
21:00	Launch Biolume	
0:30	Recover Biolume	
1:00	Launch CTD (no bottles, 500 m)	
2:00	Recover CTD	