

# OKEANOS EXPLORER ROV DIVE FORM

<b>Site Name</b>	Cupcake Deep					
<b>ROV Lead</b>	Dave Lovalvo					
<b>General Area Descriptor</b>	170 km West of San Nicolas, Channel Islands, CA					
<b>UTC Date &amp; Time</b>	Deployment	4/23/2011 16:17h				
	Recovery	4/24/2011 00:42h				
<b>Bottom Time [HH:MM]</b>	0:45					
<b>Landing Time &amp; Location</b>	UTC Time	20:30		Depth [m]	3,988	
	Latitude	33	°	04.735		N
	Longitude	121	°	27.989		W
<b>Off Bottom Time &amp; Location</b>	UTC Time	21:15		Depth [m]	3,988	
	Latitude	33	°	04.735		N
	Longitude	121	°	27.989		W
<b>ROV Dive Name</b>	Cruise Season	EX1102		Leg	-	
	Dive Number	ROV04				
<b>Equipment Deployed</b>	ROV:	Little Hercules				
	Camera Platform:	Seirios				
<b>ROV Measurements</b>	<input checked="" type="checkbox"/> CTD	<input checked="" type="checkbox"/> Depth		<input checked="" type="checkbox"/> Altitude		
	<input checked="" type="checkbox"/> Scanning Sonar	<input checked="" type="checkbox"/> USBL Position		<input checked="" type="checkbox"/> Heading		
	<input checked="" type="checkbox"/> Pitch	<input checked="" type="checkbox"/> Roll		<input checked="" type="checkbox"/> HD Camera		
	<input checked="" type="checkbox"/> Low Res Cam 1	<input checked="" type="checkbox"/> Low Res Cam 2				
<b>Equipment Malfunctions</b>	ROV Port Vertical Thruster Stops Operating During Descent					
<b>Special Notes</b>	Click here to enter text.					
<b>Scientists Involved</b> <i>(please provide name / location / affiliation / email)</i>	Dr. Steve Katz, EX, CINMS, <a href="mailto:Steve.Katz@noaa.gov">Steve.Katz@noaa.gov</a>					
<b>Purpose of the Dive:</b> ROV Shakedown – this was an engineering dive.						

