

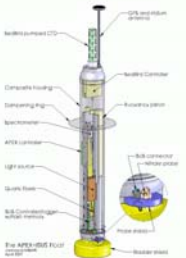


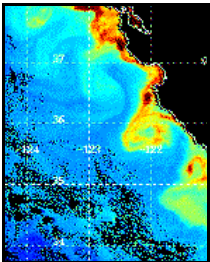
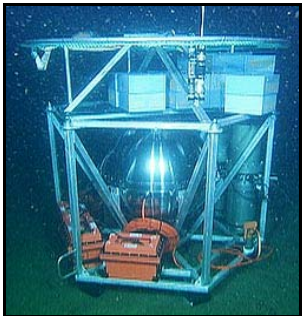
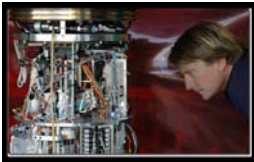
AGENDA

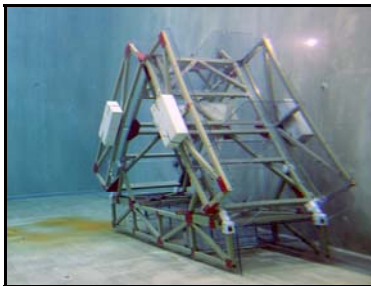
Day of Engineering, Science and Technology

Tuesday, June 23, 2009
9:30 a.m. – 4:00 p.m.
Pacific Forum (except as noted)

THEME: TECHNOLOGY TRANSFER

Time	Title	Presenter(s)
9:30 – 9:40	Introduction	 Marcia McNutt <i>President and CEO</i>
9:40 – 10:00	Technology Transfer at MBARI: Overview	 Jim Bellingham <i>Chief Technologist</i>
10:00 – 10:20	Patents, Licensing, and Intellectual Property	 Judith Connor <i>Director Information & Technology Dissemination</i>
10:20 – 10:30	BREAK	
10:30 – 10:50	 Chemical Sensors	 Ken Johnson <i>Senior Scientist</i>

10:50 – 11:15	 CO₂ Sensors	 Francisco Chavez <i>Senior Scientist</i> Mark P. Davis <i>Manager, Business Development Battelle</i>
TOURS		
11:15 – 12:00	CO₂ Sensors: Chavez Lab ISUS / Digiscanner / LOBO Moorings/ PH Sensor: Chemical Sensors lab	Francisco Chavez/Battelle Chemical Sensors Lab
12:00 – 1:00	LUNCH - Pacific Forum	
1:00 – 1:20	SURF Center Sensors: Underwater Research of the Future 	 Chris Scholin <i>Senior Scientist</i> Jim Birch <i>Instrumentation Group Leader</i> 
1:20 – 1:40	MOOS: Monterey Ocean Observing Systems 	 Mark Chaffey <i>Electrical Engineer</i> Andy Hamilton <i>Systems Engineer</i> 

1:40 – 2:00	FOCE: Free Ocean Carbon Dioxide Enrichment 	 Bill Kirkwood <i>Senior R&D Engineer</i> Peter Brewer <i>Senior Scientist</i>
2:00 – 2:10	BREAK	
TOURS – High Bay and R/V Western Flyer		
2:10 – 3:30	• MOOS: Monterey Ocean Observing Systems • AUV: Autonomous Underwater Vehicle • FOCE: Free Ocean CO₂ Enrichment • Deep ESP: Deep Ocean Environmental Sample Processor • ROV <i>Doc Ricketts</i>	• MOOS Team • AUV Team • FOCE Team • D-ESP Team • Mark Talkovic / Steve Rock
Return to Pacific Forum		
3:30 – 4:00	R/V <i>Point Lobos</i> / ROV <i>Ventana</i> Retrospective 	Marcia McNutt
4:00 – 6:00	Allhands Reception in Atrium	
Posters Visualization – Google Earth (Ocean) Titanium Sphere STEDS: Self-Triggering Event Detector VARS: Video Annotation and Reference System MB-Systems PUCK: Marine Plug-and-Work SSDS: Shore Side Data System AVED: Automated Visual Event Detection Cable-laying Toolsleds Horizontal Coring Toolsled		Pacific Forum / Atrium / Lobby Mike McCann Jon Erikson Larry Bird Brian Schlining David Caress Tom O'Reilly Kevin Gomes Duane Edgington Larry Bird/Andy Hamilton Dale Graves / Karen Salamy

