

# 2016 US Navy Marine Species Monitoring Technical Review Meeting

*Date:* March 14-17, 2016

*Location:* Holiday Inn Bayside, San Diego - Bayside Ballroom

*Dial-in:* USA – xxx, passcode: xxx

Monday, March 14, 2016		
8:00 AM	Coffee & Set-up	
8:30 AM	Welcome, Introductions, Meeting Overview	Bell/Uyeyama
8:45 AM	Navy Monitoring Program Overview & Objectives	Bell/Uyeyama
<b>Visual Surveys</b>		
9:00 AM	Guam Shore Station Survey	Deakos
9:20 AM	Marianas Summer/Winter Vessel Survey and Genetics	Oleson
9:50 AM	HRC Shoreline Survey and Stranding Summary	Mobley      Deakos
10:10 AM	<b>BREAK</b>	
10:30 AM	PMRF Aerial Surveys (Submarine Commander's Course)	Mobley      Mobley
10:50 AM	Puget Sound Aerial Surveys and Harbor Seal Density Estimation	Smultea      Jefferson
11:10 AM	Data Collection and Analysis from CalCOFI Surveys	Hildebrand
11:30 AM	<b>DISCUSSION</b>	
12:00 PM	<b>LUNCH</b>	
1:15 PM	VA Beach Small Vessel Surveys and Tursiops Density Estimation	Engelhaupt      Jefferson
1:35 PM	VA Beach On-shelf Aerial Surveys	Barco
1:55 PM	Chesapeake Bay (NAS PAX) Aerial Surveys	McLellan
2:15 PM	Panama City Small Vessel Surveys	Schwacke
2:35 PM	<b>BREAK</b>	
<b>Atlantic OPAREAs Baseline Monitoring</b>		
2:55 PM	Longitudinal Visual & Passive Acoustic Monitoring	Read      McLellan
4:00 PM	<b>DISCUSSION</b>	
4:30 PM	<b>ADJOURN</b>	

Tuesday, March 15, 2016		
8:00 AM	Coffee & Set-up	
<b>Passive Acoustics "A" Program</b>		
8:30 AM	Effect of Depth on Classifier Performance (LMR/ONR collaboration)	Lammers
8:50 AM	Manual and Automated Atlantic Whistle Classifiers, Pacific Pseudorca classifier	Oswald
9:10 AM	Marianas HARP Analysis	Oleson
9:30 AM	Marianas & HRC EAR Deployments	Munger
10:00 AM	<b>BREAK</b>	
10:20 AM	Estimating Density and Abundance of Cuvier's Beaked Whales in the Gulf of Alaska from PAM	Yack
10:50 AM	Cumulative Analysis of Passive Acoustic Monitoring at NWTRC & Population Structure of Fin Whales	Sirović
11:20 AM	<b>DISCUSSION</b>	
12:00 PM	<b>LUNCH</b>	
1:15 PM	Atlantic HARP/MARU Deployments and Large Whale Analysis	Davis
1:35 PM	Gulf of Alaska HARP Deployments	Hildebrand
1:55 PM	Long-term Passive Acoustic Monitoring of Cetaceans at SCORE & Preliminary Abundance of Beaked Whales	Moretti      Schorr
2:25 PM	<b>BREAK</b>	
<b>Tagging "A" Program</b>		
2:45 PM	Deep Diving Odontocete Tagging – Cape Hatteras	Read
3:15 PM	Mid-Atlantic Humpback Whale Tagging	Engelhaupt      Aschettino
3:45 PM	North Atlantic Right Whale Tagging - JAX	Nowacek
4:05 PM	<b>DISCUSSION</b>	
4:30 PM	<b>ADJOURN</b>	
6:00 PM	<b>HAPPY HOUR &amp; SOCIAL</b>	

Wednesday, March 16, 2016		
8:00 AM	Coffee & Set-up	
<b>Passive Acoustics "B" Program</b>		
8:30 AM	Virginia Beach EAR Deployments - Tursiops Response to MINEX Events	Lammers
9:00 AM	Vocalization Behavioral Response Analysis Update	Thomas
9:20 AM	Assessment of Sperm Whale Vocal Behavior in the Atlantic	Yack
9:40 AM	<b>BREAK</b>	
10:00 AM	PMRF Passive Acoustic Monitoring During ASW Exercises at PMRF	Steve Martin
10:30 AM	Swim Track Kinematics and Calling Behavior Attributed to Bryde's Whales; Three-dimensional Acoustic Localization of Humpback Whales	Helble
11:00 AM	Received Level Estimation Using Satellite Tags	Southall
11:30 AM	<b>DISCUSSION</b>	
12:00 PM	<b>LUNCH</b>	
1:15 PM	Estimating Density of Beaked Whales and Effect of Sonar on Calling Behavior in SOCAL (HARPs)	Baumann-Pickering
1:45 PM	Occurrence and Habitat Use of Foraging Blainville's Beaked Whales; Impacts of U.S. Navy training events on beaked whale dives in Hawaiian waters	Henderson
2:15 PM	Behavioral Response Review Workshop Overview	Thomas
2:45 PM	<b>BREAK</b>	
3:05 PM	Atlantic Behavioral Response Study	Southall
3:25 PM	<b>DISCUSSION</b>	
4:30 PM	<b>ADJOURN</b>	

Thursday, March 17, 2016		
8:00 AM	Coffee & Set-up	
<b>Tagging "B" Program</b>		
8:30 AM	Pre-exercise Tagging, Photo ID, and Biopsy Sampling of Cetaceans at PMRF	Rone
9:00 AM	CONUS Pacific Blue and Fin Whale Tagging and genetics	Mate/Palacios
9:30 AM	Southern Resident Killer Whale Habitat and Distribution	Hanson
10:00 AM	<b>BREAK</b>	
10:20 AM	Northwest pinniped tagging	DeLong
10:50 AM	Chesapeake Bay Sea Turtle Tagging	Barco
11:20 AM	Marianas Sea Turtle Tagging and Historical Analysis	Jones/Summer Martin
11:50 AM	<b>DISCUSSION</b>	
12:15 PM	<b>LUNCH</b>	
<b>MISC</b>		
1:30 PM	fin - A Marine Mammal Observation System	Richlen
<b>Gliders &amp; UUVs</b>		
1:50 PM	Seaglider Pilot Surveys: Hawaii seamounts & GOA shelf break	Klinck
2:20 PM	Marianas Seaglider surveys	Klinck
2:40 PM	Gulf of Maine Glider (ESTCP/LMR)	Davis
3:00 PM	<b>BREAK</b>	
3:20 PM	<b>DISCUSSION &amp; WRAP-UP</b>	
4:30 PM	<b>ADJOURN</b>	