

**Philippines: The Center of Marine Biodiversity
&
Advances in Philippine Marine Research (APMaR)**

**Monday, May 27th, 2019
Silliman University
Audio-Visual Theatre (AVT-1)**

PROGRAM

8:00 AM - 8:45 AM	Sign-in for workshop participants Facilitated by the SU-IEMS STEWARDS
8:45 AM-9:00 AM	Opening Prayer Philippine National Anthem
9:00 AM	Welcome to participants Dr. Betty C. McCann President, Silliman University
9:15 AM	Welcome and introduction to speaker Dr. Angel C. Alcala National Scientist and Chair, SUAKCREM
9:25 AM - 10:25 AM	<i>The Center of the Center of Marine Biodiversity & the Philippine PIRE Project</i> Dr. Kent E. Carpenter Professor & Eminent Scholar, Old Dominion University
10:25 AM - 10:45 AM	<i>Marine Research Projects of SU-IEMS</i> Dr. Hilconida P. Calumpong Director, Silliman University-IEMS
10:45 AM - 11:00 AM	Coffee & Merienda
	Presentation Moderator: Ivan Lopez, Old Dominion University
11:00 AM - 11:15 AM	<i>Preliminary Risk Assessment of Microplastics and Associated Contaminants in Marine Resources of Negros Oriental, Philippines</i> Dr. Beth Polidoro Arizona State University
11:15 AM - 11:30 AM	<i>Tawi-Tawi as the Heart of the Coral Triangle for commercially important coral reef fishes</i> Dr. Richard N. Muallil Mindanao State University Tawi-Tawi
11:30 AM - 11:45 AM	<i>Blue Carbon Ecosystem services: the case of seagrass small scale fisheries and vulnerability</i> T. E. Angela L. Quiros Hokkaido University

11:45 AM - 12:00 PM	<p><i>The future is now: Amplicon sequencing and sequence capture usher in the conservation genomics era</i></p> <p>Dr. Wes Larson University of Wisconsin-Stevens Point</p>
12:00 PM - 12:15 PM	<p><i>Genetic patterns in peripheral marine populations of the fusilier fish <i>Caesio cuning</i> within the Kuroshio Current</i></p> <p>Dr. Amanda S. Ackiss University of Wisconsin-Stevens Point</p>
<hr/> <p>12:15 PM - 1:45 PM Lunch Break</p> <hr/>	
1:45 PM - 2:00 PM	<p><i>Conserving marine megafauna: stock boundaries, individual movement and protected areas</i></p> <p>Dr. Alessandro Ponzo Large Marine Vertebrates Research Institute Philippines</p>
2:00 PM - 2:15 PM	<p><i>Understanding a complex relationship: an assessment of marine wildlife tourism with endangered marine turtles at Apo Island Protected Landscape and Seascape</i></p> <p>Jia Dollando Large Marine Vertebrates Research Institute Philippines</p>
2:15 PM - 2:30 PM	<p><i>Microbial Analysis of Abalone From Traditional to Next Generation Sequencing</i></p> <p>Genese Cayabo Large Marine Vertebrates Research Institute Philippines</p>
2:30 PM - 2:45 PM	<p><i>Effective Population Size: Applications in Conservation</i></p> <p>Elizabeth Wallace Arkansas State University</p>
2:45 PM - 3:00 PM	<p><i>Beyond the reef: The structure of fish assemblages on an insular shelf in the Philippines</i></p> <p>Lucille Raterta Silliman University</p>
<hr/> <p>3:00 PM - 3:15 PM Coffee & Merienda</p> <hr/>	
3:15 PM - 3:30 PM	<p><i>Genomic Analysis of Disjunct Pacific and Sea of Cortez Fish Populations</i></p> <p>Dr. Eric Garcia Old Dominion University</p>
3:30 PM - 3:45 PM	<p><i>Conservation and Connectivity of the Tropical Silverside <i>Atherinomorus duodecimalis</i></i></p> <p>Maddy Kenton Old Dominion University</p>
3:45 PM - 4:00 PM	<p><i>Decadal changes in reef fish diversity in the central Visayas</i></p> <p>John Whalen Old Dominion University</p>
4:00 PM - 4:15 PM	<p><i>The Philippine Aquarium Fishing Trade & the Pajama Cardinalfish, <i>Sphaeramia nematoptera</i></i></p> <p>Jem Baldisimo Old Dominion University</p>

4:15 PM - 4:30 PM

Calculating Ne for Dipterygonotus balteatus in the Philippines
Ivan Lopez | Old Dominion University

4:30 PM

Closing Remarks

Dr. Angel C. Alcala | National Scientist and Chair, SUAKCREM