

**School of Marine Sciences Seminar Series, Spring 2019**

All seminars are in Room 354, Aubert Hall  
at 11:00am on Fridays. Refreshments are available at 10:45 am

| <i>Date</i>                                                                                                                                                                                                                                                            | <i>Speaker and Title</i>                                                                                                                                                                                    | <i>Host</i>               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Jan 25                                                                                                                                                                                                                                                                 | <b>Kevin Stoksbury</b> , Univ. Mass/Dartmouth, " <i>A New Sampling System for New England Groundfish Using Video Technology</i> "                                                                           | <b>Yong Chen</b>          |
| Feb 1                                                                                                                                                                                                                                                                  | <b>Fei Chai</b> , Professor of Oceanography, UMaine, " <i>Future Changes of Nutrient Dynamics and Biological Productivity in California Current System.</i> "                                               | <b>Dave Townsend??</b>    |
| Feb 8                                                                                                                                                                                                                                                                  | <b>Dr. Brian Olsen</b> , School of Biology and Ecology, University of Maine, " <i>The Eco-Evolutionary Niche: New Definitions for the Post-Modern Synthesis.</i> "                                          | <b>Nishad Jayasundara</b> |
| Feb 15                                                                                                                                                                                                                                                                 | <b>Dr. Kara Lavander</b> , Research Professor Sea Education, Woods Hole, " <i>Plastics in the Ocean: Trash, Tracer and Environmental Threat</i> "                                                           | <b>Nishad Jayasundara</b> |
| Feb 22                                                                                                                                                                                                                                                                 | <b>Dr. Gayle Zydlewski</b> , Director, Maine Sea Grant College Program, " <i>Informing Marine Research Through Extension – Opportunities for Maine Sea Grant &amp; School of Marine Sciences.</i> "         | <b>Nishad Jayasundara</b> |
| March 1                                                                                                                                                                                                                                                                | <b>Dr. Tristan Burgess</b> , Unity College, " <i>In sickness and in health: The sea otter as a tool to study ecology and disease transmission.</i> "                                                        | <b>Kristina Cammen</b>    |
| March 8                                                                                                                                                                                                                                                                | <b>Dr. Oscar Schofield</b> , SEBS – Marine & Coastal Sciences, Rutgers University, " <i>Ecological Change from Algae to Penguins in the Rapidly Changing West Antarctic Peninsula.</i> "                    | <b>Emmanuel Boss</b>      |
| March 15                                                                                                                                                                                                                                                               | <b>Chris Orphanides</b> , NOAA, " <i>Investigating Right Whale Habitat and Prey Use in Southern New England.</i> "                                                                                          | <b>Nishad Jayasundara</b> |
| March 22                                                                                                                                                                                                                                                               | <b>SPRING BREAK</b>                                                                                                                                                                                         |                           |
| March 29                                                                                                                                                                                                                                                               | <b>SMS Marine Biology Students thesis proposals</b>                                                                                                                                                         | <b>Damian Brady</b>       |
| April 5                                                                                                                                                                                                                                                                | <b>Dr. Mary "Scarlette" Tudor</b> , Research Assistant, UMaine Animal Health Lab, " <i>Ecologically relevant arsenic exposure alters female and male reproductive behaviors in <i>Betta splendens</i></i> " | <b>Nishad Jayasundara</b> |
| April 12                                                                                                                                                                                                                                                               | <b>Dr. Neel Aluru</b> , Associate Scientist, Biology Dept., WHOI, " <i>Epigenetic regulation and phenotypic plasticity: Role of transposable elements in a changing environment</i> "                       | <b>Nishad Jayasundara</b> |
| April 19                                                                                                                                                                                                                                                               | <b>Boris Worm</b> , Professor of Biology, Univ. of Halifax, " <b>Three Recent Revolutions in How We See the Ocean.</b> "                                                                                    | <b>SMS Grad Students</b>  |
| April 26                                                                                                                                                                                                                                                               | <b>Michael W. Lomas</b> , Bigelow Laboratory for Ocean Sciences, " <b>Phytoplankton and Primary Production in a Changing (Sub) Arctic.</b> "                                                                | <b>Jeremy Rich</b>        |
| May 3                                                                                                                                                                                                                                                                  | <b>Catherine Pfister</b> , Univ. Chicago, " <b>TBA</b> "                                                                                                                                                    | <b>Susan Brawley</b>      |
| <p><b>Please reserve</b><br/>For more information, contact<br/>Nishad Jayasundara (<a href="mailto:nishad.jayasundara@maine.edu">nishad.jayasundara@maine.edu</a>)<br/>or<br/>Emmanuel Boss (<a href="mailto:Emmanuel.boss@maine.edu">Emmanuel.boss@maine.edu</a>)</p> |                                                                                                                                                                                                             |                           |