

**ROSENBERG INSTITUTE SEMINAR SERIES at the ROMBERG TIBURON CENTER  
SPRING SEMESTER 2016**

Seminars will be held at **3:30 PM** in the San Francisco Bay Hall, Bay Conference Center, 3152 Paradise Drive, Tiburon, unless otherwise noted. Refreshments available 15 minutes before the seminar starts.

<b>Date</b>	<b>Type</b>	<b>Speaker (Host) and Title</b>
Jan 27	RTC Students	<b>Sam Ayyagari (Cohen Lab)</b> Examining the Major Histocompatibility Complex Class I Functional Diversity in the Rainwater Killifish ( <i>Lucania parva</i> ) <b>Alison Fisher (Carpenter Lab)</b> Ocean Acidification Effects on Photosynthetic Symbionts in the Sea Anemone <i>Anthopleura xanthogrammica</i> <b>Stephanie Saffouri (Boyer Lab)</b> The impacts of invasive <i>Limonium</i> on a native congener in San Francisco Bay marshes
Feb 3	RTC Faculty	<b>Sarah Cohen, Professor of Biology, San Francisco State University</b> A tour of tunicates and molecular recognition systems <b>Ellen Hines, Professor of Geography, San Francisco State University</b> Line transect estimates of Irrawaddy dolphin abundance along the eastern Gulf Coast of Thailand <b>Jonathon Stillman, Professor of Biology, San Francisco State University</b> Transcriptomic response of juvenile red king crab (RKC) to ocean acidification and warming
Feb 10	Invited	<b>Piero Mazzini, Rutgers University Institute of Marine and Coastal Sciences</b> Exchange processes in the estuary-ocean interface
Feb 17	Invited	<b>Nirnimesh Kumar, Scripps Institution of Oceanography</b> Future of Nearshore Processes along the California Coast
Feb 24	<i>OCEAN SCIENCES CONFERENCE, NO SEMINAR</i>	
Mar 2	Invited	<b>Timu Gallien, Scripps Institution of Oceanography</b> Coastal flood prediction and management: bathtubs, beaches, backshores and bulldozers
Mar 9	Invited	<b>Lissa MacVean, University of California Berkeley, Civil &amp; Environmental Engineering</b> The power of the perimeter: how flows and transport in an estuary are influenced by the shallows
Mar 16	Invited	<b>Marisol Garcia Reyes, Farallon Institute (Nielsen)</b> Under pressure: Climate Change, Upwelling, and Eastern Boundary Upwelling Ecosystems
Mar 23	<i>SPRING BREAK, NO SEMINAR</i>	
Mar 30	Invited	<b>Frank Shaughnessy, Dept. of Biological Sciences, Humboldt State University (Boyer)</b> Good Friends: Growth and Flowering Responses of Eelgrass to Grazing by Brant Geese
Apr 6	Invited	<b>Sean Place, Sonoma State University (Stillman)</b> Epigenetic regulation and local adaptation in marine mussels
Apr 13		Seminar cancelled
Apr 20	Invited	<b>Gregg Verutes, Natural Capital Project, Stanford University (Hines)</b> Empowering Stakeholders and Decision Makers with Natural Capital Information
Apr 27	Invited	<b>ROSENBERG INSTITUTE PUBLIC FORUM</b> <b>Anne Salomon, Sch. of Resource &amp; Environmental Management, Simon Fraser University</b> 11:00 am Seminar Talk: Title TBA 6:30 pm Public Forum: Title TBA
May 4	Invited	<b>Andreas Andersson, Scripps Institute of Oceanography (Carpenter)</b> Near-shore Carbon Dynamics in the Context of Anthropogenic Ocean Acidification
May 11	Invited	<b>Suzanne Edmands, USC Dornsife College of Letters, Arts &amp; Sciences (Cohen)</b> Moving beyond <i>Drosophila</i> envy: the genetics of speciation in a marine invertebrate

*The Seminar Series is generously supported by the Barbara & Richard M. Rosenberg Institute for Marine Biology and Environmental Science at San Francisco State University's Romberg Tiburon Center for Environmental Studies.*