



**JOHN AND MARY LOUISE RILEY SEMINAR SERIES - SUMMER 2016**

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| <p><b>May 23</b><br/><b>Monday</b><br/>Host: J. Largier</p>   | <p><b>Doug George, Ph.D. candidate, Hydrologic Sciences Graduate Group, University of California, Davis</b><br/><i>Exit Seminar: "Stick a Headland in It: how coastal promontories affect littoral sand transport"</i></p>   |
| <p><b>June 6</b><br/><b>Monday</b><br/>Host: S. Morgan</p>    | <p><b>Sarah Hameed, Ph.D. candidate, Ecology Graduate Group, University of California, Davis</b><br/><i>Exit Seminar: "Fecundity, larval transport, and connectivity along an upwelling coast: processes regulating populations with implications for conservation management"</i></p> |
| <p><b>June 22</b><br/>Wednesday<br/>Host: E Satterthwaite</p> | <p><b>Laura Good, Education Manager, Center for Ocean Solutions</b><br/><i>"Ocean education across the lifelong learning spectrum, and why it's so darned important for linking science to action"</i></p>   |
| <p><b>July 13</b><br/>Wednesday<br/>Host: B. Jellison</p>     | <p><b>Jonathon Stillman, Professor of Biology, Romberg Tiburon Center for Environmental Studies, San Francisco State University</b><br/><i>"Hot and Sour Crab: interactive effects of warming and acidification on coastal crabs"</i></p>  |
| <p><b>July 20</b><br/>Wednesday<br/>Host: G. Cherr</p>        | <p><b>Kevin Armbrust, Professor and Claiborne Chair of Environmental Sciences, Louisiana State University</b><br/><i>"The fate of pesticides and other contaminants in marine ecosystems"</i></p>  |
| <p><b>August 3</b><br/>Wednesday<br/>Host: G. Cherr</p>       | <p><b>Michael Miller, Assistant Professor of Population/Quantitative Genetics/Genomics, University of California, Davis</b><br/><i>"The evolutionary basis of premature migration in Pacific salmon highlights the utility of genomics for conservation unit delineation"</i></p>      |
| <p><b>August 17</b><br/>Wednesday<br/>Host: T. Hill</p>       | <p><b>Nathan Garcia, UC Chancellor's ADVANCE Postdoctoral Fellow, Earth System Science, University of California, Irvine</b><br/><i>"Linking biogeochemical cycles through marine microbial physiology"</i></p>  |
| <p><b>August 24</b><br/>Wednesday<br/>Hosts: J. Largier</p>   | <p><b>Kristina Hill, Associate Professor of Landscape Architecture &amp; Environmental Planning and Urban Design, University of California, Berkeley</b><br/><i>Title: TBD. Theme: adapting urban water systems to the new challenges associated with climate change</i></p>           |
| <p><b>August 31</b><br/>Wednesday<br/>Host: B. Jellison</p>   | <p><b>Christina Frieder, Postdoctoral Research Associate, Department of Biological Sciences, University of Southern California</b><br/><i>"Calcification in a changing ocean through the lens of energetics and physiology"</i></p>  |
| <p><b>September 7</b><br/>Wednesday<br/>Host: G. Ng</p>       | <p><b>Mimi Koehl, Professor of Integrative Biology, University of California, Berkeley</b><br/><i>Title: TBD. Theme: physics of how organisms interact with each other and their environments</i></p>  |

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Seminars begin at 4:00 p.m. in the BML Lecture Hall.  
Join us for coffee and cookies at 3:45 p.m. in the Great Hall.  
Please telephone 707-875-2211 for further information.  
Visit our website at <http://www.bml.ucdavis.edu>