

DISCOVERY LECTURE SERIES

Presented by AltaSea & Cabrillo Marine Aquarium

TIDES *of* CHANGE: PAST TRENDS *in* ROCKY INTERTIDAL COMMUNITIES *and* PROSPECTS *for the* FUTURE

RICHARD F. AMBROSE, PH.D., UCLA

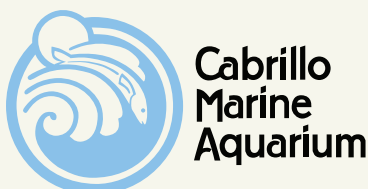
FRIDAY, OCTOBER 3 • 7-9pm • JOHN M. OLGUIN AUDITORIUM

Organisms living in rocky intertidal habitats are challenged by the unique stresses of being alternately exposed to air and submerged under water. They are also among the most accessible marine organisms, with some areas hosting tens of thousands of visitors each year. As a result, many rocky intertidal communities have been affected by human activities such as harvesting, trampling and pollution. The Multi-Agency Rocky Intertidal Network (MARINE), established in the early 1990s to foster a comprehensive, long-term assessment of

rocky intertidal communities, has compiled the most extensive information ever assembled on the status and trends in rocky intertidal communities along the West Coast of the United States. Come learn about monitoring rocky intertidal communities to document changes in response to future climate change, including sea level rise, changes in storm frequency, and ocean acidification. • Fee: Free, but reservations required (Please RSVP to lecture@cmaqua.org)



Dr. Ambrose is a Professor in the Department of Environmental Health Sciences at UCLA.



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2014 & 2015

Please RSVP to lecture@cmaqua.org

2014 LECTURES:

• December 5 - Dr. Shana Goffredi, Occidental College

2015 LECTURES:

• February 6 - David Helvarg, Blue Frontier

Visit our website for more details.