# Bay Area Ecosystems Climate Change Consortium

**Thursday, January 30, 2014, 10:00 AM - 2:00 PM**
11th Floor Conference room, California State Coastal Conservancy
1330 Broadway, Oakland, CA 94610
**Call-in number: (888) 232-3870, Participant Code: 226167**

## AGENDA

1. Introduction of participants and their BAECCC-related projects **10:00 – 10:10**

2. Review agenda **10:10 – 10:15**

3. Updates **10:15 – 10:30**
   a. Bayland Ecosystem Habitat Goals Update (M. Gerhart)
   b. North-central California Coast and Ocean Climate-Smart Ocean Climate-Smart Adaptation Project (S. Hutto/K. Higgason)

4. Group discussion: Fog and Climate Change in the Bay Area **10:30 – 12:00**

*Abstract*: Alicia Torregrosa of the US Geological Survey will present about fog and climate in the Bay Area, drawing upon the work of a team of investigators working on this topic as part of the Terrestrial Biodiversity Climate Change Collaborative (TBC3). She will present some of her team's results regarding past trends, current measurements, the challenges of projecting our future fog regime, and lead a discussion of future research directions.

***LUNCH (on your own)*** ***12:00 – 12:30***

5. Group discussion: Innovative Coastal Resilience Planning in Ventura, CA **12:30 – 1:50**

*Abstract*: The Coastal Resilience Program of the Nature Conservancy (TNC) has been conducting projects around the US (and internationally) that advance the state of the science in support adaptation planning. Sarah Newkirk (TNC) and Dave Revell (ESA-PWA) will discuss Coastal Resilience Ventura, where their team modeled the combined impacts of coastal and fluvial flooding under a suite of sea level rise scenarios. They will describe their methods and results, and engage the group in a discussion of whether their approach could be useful in the Bay Area to develop more accurate visualizations of future conditions in support of nature-based adaptation in our region.

6. Review of action items, other business **1:50 – 2:00**

7. Adjourn **2:00**