Join us for our Spring Professional Development Teacher Retreat! As we explore the wild west end of Catalina Island by kayak, paddleboard, and guided hikes in search of island endemics, world-class marine protected areas and professional learning. A small group of teacher-leaders will convene to practice leading, facilitating, and managing outdoor learning, with expert instructional leaders from CSUN and Emerald Bay Outdoor Academy! Our strategies have been recognized in California's science, history, and social studies frameworks for their contribution to student success and our materials come straight from the NGSS leaders at Lawrence Hall, NOAA, and the ocean literacy community.

Participating Teachers will:

- Do science in the field with routines and activities from the Beetles Program (LHS)
- Digitally harvest natural phenomena for immediate classroom use across content areas, easing burdens on planning time
- Learn significant content (DCIs) related to island biogeography, state standards, and testing (Cal Science Framework)
- Access learning resources that support immediate implementation
- Partner with local teacher-leaders and community partners to ensure all learners are served

An optional NGSS: *Connecting to your Classroom* webinar will be offered on Wednesday April 8th from 3:30-4:30pm. In this session, we will examine three key
SEPs: Constructing Explanations, Arguing from Evidence, and Modeling. Entry points and carefully vetted learning materials for classroom use will be highlighted.

Did we mention this is going to be a lot of fun...

When: April 3-5, 2020: the boat departs San Pedro, CA Friday evening and returns Sunday mid-day.

Cost: $150 per person. Price includes boat transportation to and from the island, lodging, food, and workshop materials.


For Questions: [kurt.holland@csulb.edu](mailto:kurt.holland@csulb.edu) and [alix.fulham@scouting.org](mailto:alix.fulham@scouting.org)