



CALIFORNIA NATURALIST
DISCOVERY • ACTION • STEWARDSHIP



Los Angeles Coastal California Naturalist Training

Registration open for 10 week course!

Join us! This training is designed to provide interpreters in the field with a strong understanding of the natural history of California with an emphasis on coastal areas.

The training course brings together traditional and scientific knowledge about coastal regions to be used to foster effective interpretative programs.

Course Dates: February 27 - May 1, 2015

Cost: \$150, fee reductions are available.

Classes will be held on 10 Friday afternoons, 1:30 - 4 PM, at the LA Conservation Corps Sea Lab in Redondo Beach. Saturday field trips are offsite and carpooling will be arranged.



Registration Form: <http://dornsife.usc.edu/uscseagrant/2015-master-naturalist-training/>
Please email the registration form by February 25 to lichilton@usc.edu, and bring payment to the first class meeting.

Core topics of the course include:

- Wildlife: animals
- California bioregions
- Plants, fungi, microbes and algae
- Watersheds and water resources
- Energy and global environmental issues
- The ocean, changing coastline, weather and climate
- Soils, sediments, geology, topography and underwater terrain
- Ecosystems: forest, wetlands, desert, kelp forest and coastal sage
- Our Planet: citizen science, scientific methods, and data collection



The Los Angeles Coastal California Naturalist Training will engage adult stewards in interactive learning. Goals of the course are to:

- Achieve greater scientific literacy including critical thinking skills and effective interpretation strategies
- Foster a committed community of volunteer naturalists and citizen scientists trained and ready to take an active role in natural resource conservation, education, and restoration.

By the end of the course participants will be able to:

1. Understand the role and approach of a Naturalist.
2. Integrate knowledge about the interconnectedness of abiotic, biotic, and cultural factors and their influence on the natural history of the coastline of the Southern California Bight.
3. Demonstrate the observation and recording skills of natural history observations through a field notebook and data contributions.
4. Apply knowledge of the Southern California ecosystems to understanding both local and global environmental issues.

Participants who complete all course requirements will be certified as California Naturalists through the University of California *California Naturalist Program*, and will receive a certificate of completion and a pin. Credit is available from UC Davis Extension for an additional fee.

To learn more about UC California Naturalist visit: calnat.ucanr.edu

