# **Calflora Training Tuesday December 5 in Encinitas**

# Description

This course will be a combination of lecture and field exercises on importing, exporting, and using Calflora data. We will discuss applications of collecting data in the field using Calflora apps for Android and iOS devices, creating history stacks to track changes over time, and mapping. Much of the class will take place in the meeting room at a private residence in the Olivenhain hills of Encinitas, and we will collect plant data hiking on closeby Rancho La Costa Reserve.

#### **Audience**

Professional and student botanists, ecologists, Calflora Professional Users, land and resource managers, restoration volunteers, WMA participants, and conservationists. Participants should have an initial understanding of the subject matter and basic plant identification and/or GIS skills. Here are some photos from past trainings.

## **Cost and How To Register**

\$45 for Calflora Professional Subscribers, \$60 for other users. Click here to register; you may also register by mailing a check to Calflora at 1700 Shattuck Ave #198 Berkeley, CA 94709. *Make sure your spot is reserved* before your check arrives; there are only 30 spots available for this training.

### Participants will learn

- Applications of Calflora in the field and at work
- How Calflora data are used for rare plant and mapping projects
- How to collect rare and non-rare plant data using Calflora tools
- How to document data using customized forms and offline map caches
- How vegetation types and attributes can be mapped

#### Schedule

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8-8.30am	Register
8:30	Introductions
8:45	How and why Observer Pro was developed, and data collection in the field
9:30	Local botanist guest speaker
10	Bring your smart phone along for <u>a hike</u> collecting data as we go
11:30	BYO lunch
12:30pm	How to import, edit, analyze, and use recently collected data and history stacks
2:30	Mapping and GIS applications: export and import
3	What Grows Here and our new Planting Guide: soil, climate, and plant suitability
3:30	Calflora Groups: sharing private data, shapes, and searches
4	Calflora's changing rare plant data protocol: thoughts and feedback

#### Please note

Participants should be physically able to hike for 1-2 hours. This training will be held rain or shine. Please contact Cynthia Powell cpowell@calflora.org with any questions.