



Cal-IPC
California Invasive Plant Council

Tools for Early Detection

October 4, 2006

**Audubon Canyon Ranch's
Bouverie Preserve
Glen Ellen, CA**

8:30 a.m. – 9:30 a.m

Welcome

General Invasive Plant Biology and Identification

Overview - designing and implementing an early detection program

9:30 a.m. – 12:00 p.m. – Starting an Early Detection Program

Rotate - three stations, 45 minutes each (plus 15 minute break)

- Vouchering techniques, creating your own herbarium
- Prioritizing survey areas
- Recruiting, training ED Volunteers, including outreach and identification materials

12:00 p.m. – 1:00 p.m. Lunch (provided)

1:00 p.m. – 2:30 p.m. – Sampling Methods

Rotate – three stations, 30 minutes each

- Plots across the landscape - modeling and randomized plot sampling
- Vegetation sampling techniques
- Occurrence reporting - who, where, when to report

2:30 p.m. – 4:15 p.m. – Recording and Managing Data

Rotate – three stations, 30 minutes each (plus 15 minute break)

- Basic data recording - pencil and paper methods
- Handheld electronic data collection equipment
- Data Management - metadata records

4:15 p.m. – 5:00 p.m.

Panel Q&A - Making Your Early Detection Program Work!

5:00 p.m.

Course Evaluations and Certificates of Completion