



San Diego Master Gardener

Class of 2023



Session #10 Entomology 04/04/2023

Objectives

1. After this lesson, the trainee will know:
 - 1.1. Insect structure (anatomy), life cycles, and distribution;
 - 1.2. The major groups of insects found in the home, landscape, and garden;
 - 1.3. Information about diagnosing plant problems caused by insects and mites;
 - 1.4. Basic methods and principles for managing insect pests.
2. After this lesson, the trainee will be able to:
 - 2.1. Identify common insects in the home and garden;
 - 2.2. Know the lifecycle of insects;
 - 2.3. Know the “bad” insects from the beneficials;
 - 2.4. Identify insect damage;
 - 2.5. Select appropriate means to control insect pests.
3. How to access more information:
 - 3.1. **California Master Gardener Handbook**, Second Edition, 2015, pp. 175-197.
 - 3.2. Supplementary Materials: <http://ipm.ucanr.edu/PMG/menu.homegarden.html>, [ECHO Microscope Training Video](#)



San Diego Master Gardener

Class of 2023



Agenda Session 10 4/4/2023 Entomology

8:00	<ul style="list-style-type: none">• Room Setup• Exhibit Setup Team 3: Friend or Foe• Room available for refreshment team 6• Good, Bad, Bugly put on screens	
8:30 -9:00	<ul style="list-style-type: none">• Class starts• Announcements<ul style="list-style-type: none">o Lab Rats Group Groups reminder team 8o "The Good, Bad and the Bugly" identified• Authentication: Plant Pathology observations	
9:00 - 10:00	<i>Entomology</i>	Eric Middleton & Leah Taylor
10:00 - 10:15	Break	
10:15 - 11:15	<i>Entomology - continued</i>	Eric Middleton & Leah Taylor
11:15 - 11:45	VIPR Presentations	David Mears Alisha Curtin Kobe Bardugo Alva Rivera
11:45 - 12:00	Committee Focus: Mentoring	Betty Corvey
12:00 - 12:30	Lunch	
12:30 - 12:45	Ask a MG	Julie Hasl
12:45 – 2:15	<i>Lab - Weevil Rock You! Bug Pinning</i>	Leah Taylor
2:15 – 2:30	Wrap-up	
2:30	Staff Debrief	

Classroom Operations Roles for this Session:

Class Ops Lead: Judy MacKenzie and Liz Woodward
Program Coordinator: Leah Taylor
Trainee Coordinator: Debbie Handal
Speaker Coordinator: Tamara Klugg
Classroom Organizer: Kim Kelso
A/V Zoom Support: Jeff Clingan
Lab Coordinator: Deandra Chandra
Newsletter Coordinator: Julie Hasl