

**Integrated Pest Management in Irrigated Desert Alfalfa
UC Desert Research and Extension Center**

**Sponsors: UC Cooperative Extension Imperial County and
Imperial County Agricultural Commissioner's Office**

**February 28, 2017
6:30 – 12:15 pm**

5-hrs PCA credit & Free IPM Book: *INTEGRATED PEST MANAGEMENT FOR ALFALFA HAY*

6:30 - Registration

**7:00 - Carlos Ortiz – Imperial County Agricultural Commissioners
Oli Bachie - UC Cooperative Extension Advisor and County Director, Imperial County
Jairo Diaz – Director, UC ANR Desert Research and Extension Center**
Welcoming Remarks

7:15 - Jesse M. Richardson - Dow AgroScience
History of alfalfa pest management in the western US: insects, chemicals and struggles.

**7:40 - Rachel Garewal - Deputy Agricultural Commissioner, Pesticide Use Enforcement, County
of Imperial**
Alfalfa Pest Management Regulatory Issues.

**8:10 - Ayman M. Mostafa - Area Agent, Field Crops IPM, University of Arizona College of
Agriculture and Life Sciences Cooperative Extension, Phoenix, AZ**
Economics of the management of alfalfa winter insect pests of the southwest low desert

8:40 - Pratap Devkota – UC ANR Cooperative Extension Weed Science Advisor, Imperial County
Alfalfa Weed Pest Management

9:10 – Break

9:25 – Eric T. Natwick – UC ANR Cooperative Extension Entomology Advisor, Imperial County
Alfalfa Worm pest management

**10:45 Oli Bachie - UC Cooperative Extension Agronomy Advisor and County Director, Imperial
County and Acting**
Nematode Pests of Alfalfa

**11:15– Mike Matheron - Extension Plant Pathologist and Research Scientist, University of Arizona
Yuma Ag Center, Yuma, AZ**
Management of Alfalfa Pathogens

11:45 - Eric T. Natwick – UC ANR Cooperative Extension Entomology Advisor, Imperial County
Leafhoppers Management

12:15 - Adjourn