



CAES

The Connecticut Agricultural Experiment Station

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CAES SEMINAR SERIES

“Tracking Sources of Pesticides in Pollen Trapped from Honey Bees”

Dr. Kimberly Stoner

Department of Entomology, CAES

Thursday, March 15, 2018

12:00 noon to 1:00 p.m.

Food and coffee will be available at 11:45 a.m.

Jones Auditorium

The Connecticut Agricultural Experiment Station

123 Huntington Street, New Haven, CT

The potential hazard to bees from exposure to pesticides has always been a concern of beekeepers, but has increased in recent years. With the help of Dr. Brian Eitzer in Analytical Chemistry, Dr. Stoner has been trapping pollen from honey bee colonies and analyzing the risks from pesticides found in pollen. Combining Dr. Eitzer’s pesticide analyses with pollen analysis can lead us to find out from what plants honey bees are most likely to collect pollen with hazardous concentrations of pesticides.