

NOVEMBER 6 - 8, 2019

University of California Cooperative Extension

South Coast Research & Extension Center 7601 Irvine Blvd | Irvine, CA 92618

A Partnership









Don't miss this opportunity to participate in a rare training event.

The Pest Control Operators of California, in association with the University of California Cooperative Extension, are hosting a three day workshop on urban rodent management.

You won't want to miss this unique workshop which includes lectures, hand-on activities and break-out session to help you better understand rodent ecology and integrated pest management (IPM). Learn about rodent disease, monitoring, trapping, urban rodent surveys and much more.

Take the opportunity to develop and hone your skills in staged, real-life scenarios at the Demonstration Landscapes at the University of California's South Coast Research and Extension Center.

Topics

- ✓ A comprehensive look at the task of managing commensal rodents in urban environments
- ✓ Instruction by leading local experts from the University of California, local agencies and local industry experts
- ✓ Combination of classroom and field demonstrations addressing best management practices
- ✓ Hands on practical field training at the South Coast Research and Extension Center
- ✓ Limited attendance allowing for individual attention





WEST COAST RODENT ACADEMY

WEDNESDAY, NOVEMBER 6, 2019 DAY 1

Registration 10:30 am

11:00 am **Welcome & Introductions and Pre Quiz** (Lunch served)

Niamh Quinn, Ph.D., Human Wildlife Interactions Advisor, UCCE and Sylvia Kenmuir, BCE, Technical Service Representative, BASF

11:45 am **Commensal Rodent Biology and Behavior**

Niamh Quinn, Ph.D., Human Wildlife Interactions Advisor, UCCE

Health Significance of Commensal Rodents 12:45 pm

Laura Krueger, MPH, PCA, Vector Ecologist, Orange County Mosquito and Vector Control District

2:00 pm **Break**

2:15 pm **Move to Break-Out Stations**

Session A: Key IPM Influencers

Identification - Niamh Quinn, UCCE/Laura Krueger, OCMVCD/Sylvia Kenmuir, BASF

Exclusion - Warren Hanussak - Univar Solutions

Remediation, Sanitation and PPE - Keith Willingham, BCE, Rentokil & Gregg Gransie, Target Specialty Products

4:30 pm **Trapping 101: Proper Trapping Techniques**

Ed Dolsun, Technical Director, VP Business Development, APG

5:30 pm **Dinner Sponsored by Bell Labs**

THURSDAY, NOVEMBER 7, 2019 DAY 2

7:30 am Sign in and Breakfast

8:00 am **Rodenticides: Modes of Action, Formulation Selection & Resistance**

Sylvia Kenmuir, BCE, Technical Service Representative, BASF

9:15 am **Regulatory Update**

Jim Hartman, Deputy Commissioner, Los Angeles County Ag Commissioners Office

10:00 am **Break and Exhibits**

10:30 am Move to Break-Out Stations

10:40 am Session B: Inspection and Management

Interior Inspection - Gregg Gransie, Target Specialty Products & Jeff Weier, Sprague Pest Solutions

Exterior Inspection - Nick Branca, Bell Labs

New Technologies - Rich Garcia, Univar

Group Picture 12:00 pm

Lunch - MFG Updates & Exhibits 12:15 pm

IPM as a Business Model 1:15 pm

Jeff Weier, BCE, Technical Director, Sprague Pest Solutions

Pathways and Impacts - Core Issues with Anticoagulants and Non-anticoagulants 2:00 pm

Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, UCCE

Break and Exhibits 2:45 pm

Conducting Urban Rodent Surveys 3:15 pm

Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, UCCE

3:30 pm **Move to Break-Out Stations**

Session C: Conducting a Rodent Survey

Scenarios 4:45 pm Wrap Up 5:00 pm



WEST COAST RODENT ACADEMY

DAY 3 FRIDAY, NOVEMBER 8, 2019

7:00 am Sign in and Breakfast

7:30 am Gold Sponsor Update

Nick Branca, Technical Representative/West, Bell Labs

7:45 am Communication tools: How to Communicate Rodent Management to the Public

Sylvia Kenmuir, BCE, Technical Service Representative, BASF

8:45 am Session D: Putting it All Together in a Presentation

Time to see what you have learned. Each group will be assigned a scenario using all the working group

info over the last two days. A rodent program will be designed and a presentation will be given to the group.

10:00 am Break

10:15 am Scenario Review

11:30 am Awards

11:45 am Post Quiz / Wrap Up

Niamh Quinn, Ph.D., Human Wildlife Interactions Advisor, UCCE

12:15 pm Box Lunch and END

Featured Speaker:

NIAMH QUINN

Niamh Quinn is the new University of California Cooperative Extension Human - Wildlife Advisor, based at the South Coast Research and Extension Center in Irvine.

She facilitates interactions and information exchange among campus based academics, CE advisors and community stakeholders. Her focus is directed on the coordination of Cooperative Extension programming regarding human-wildlife conflicts, particularly within the residential and industrial areas within Southern California where significant human-wildlife conflicts are occurring, with concentration in Los Angeles, Orange, and San Diego Counties. Human-wildlife conflicts include increasingly critical issues such as negative impacts of wild or feral mammals and birds in agricultural production, food safety, public health and safety, forestry, and natural resource conservation.

Niamh's previous research efforts have focused on human-wildlife conflicts in California nut crops and lowland rice ecosystems in Southeast Asia. She earned a BS in zoology and PhD in small mammal ecology, both from National University of Ireland, Galway.

We want to recognize and thank the following companies for their support of WCRA 2019

PRINCIPLE SPONSORS























SUPPORTING SPONSOR







Where to Stay

Hilton Garden Inn Formerly Holiday Inn Irvine Spectrum

23131 Lake Center Dr. Lake Forest, CA 92630 (949) 455-7000

Call the hotel at (949) 445-7000 and mention block code TSP Rodent Academy for special rate of \$165 plus tax per night.

Hotel reservations must be made by Wednesday, October 23, 2019.

CEU's Pending

SPCB

8.25 hrs. Br2 Technical 3.5 hrs. I.P.M. 3.75 hrs. Rules & Regulations DPR

13.0 hrs. Other 3.0 hrs. Laws

What Do I Do Now?

- 1. **Reserve** Registration is limited to a maximum of **45 students** and limited to two per company or agency on a first come first in basis. Current good standing PCOC members will have access to early registration five days prior to the open registration period.
- **2. Complete** the registration form on the last page. Please enclose a check or charge to Visa or Mastercard to:

Target Specialty Products

ATTN: WCRA

15415 Marquardt Ave, Santa Fe Springs, CA 90670

Fax: (562) 802-3296

Questions - Email: rodentacademy@ucanr.edu

Refund Policy: Requests for registration refunds will be honored if written notification of cancellation is received by on or before October 24, 2019. Sorry, no refunds will be honored for cancellations after the applicable deadline but substitutions will be accepted.

Registration Deadline: Thursday, October 24, 2019 *Please photo copy for additional attendees.*

3. Once your registration has been received and confirmed, you will receive an email confirming your spot. If the academy is full, you will be offered a spot on the waiting list. Waiting list participants will be notified by Thursday, October 24, 2019.

Brochure designed and printed by Target Specialty Products

Registration Deadline:

Thursday, October 24, 2019

West Coast Rodent Academy Preregistration for PCOC members from Sept. 16th through Sept. 20th. After that open to the general public.

\$299.00 PCOC Member \$349.00 Non-Member

LIMTED TO 45 participants

Proceeds to benefit UCCE Urban Wildlife Research

Mail to: WCRA 2019

c/o Target Specialty Products 15415 Marquardt Ave. Santa Fe Springs, CA 90670 Tel: (800) 352-3870 (562) 802-2238 If paying by credit card you may fax your form to (562) 802-3296.

Please photo copy for additional attendees.



WCRA 2019 Registration Form

Proceeds to benefit UCCE Urban Wildlife Research

WCRA	
Attendee Name	
Home Address	
City	
Email	
Company Name	
Co. Phone	
Card Holder Name	_ Card #
Billing Address	
City	State Zip
Signature	_ Exp V-Code
□ \$299.00 PCOC Member	□ \$349.00 Non-Member