



WEST COAST RODENT ACADEMY

**3 DAY
EVENT**

March 11-13, 2020

University of California Cooperative Extension
South Coast Research & Extension Center
7601 Irvine Blvd | Irvine, CA 92618

A Partnership



UnivarSolutions

**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

DAY 1

WEDNESDAY, March 11, 2020

10:30 am

Registration

11:00 am

Welcome and Pre Quiz Assessment - *Niamh Quinn, Ph.D., Human Wildlife Interactions Advisor, UCCE*

11:45 am

Commensal Rodent Biology and Behavior

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

12:45 pm

Health Significance of Commensal Rodents

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

2:00 pm

Break

2:20 pm

Sanitation and Rodent Management

Keith Willingham, Retired BCE

2:40 pm

Exclusion: Selection and Strategies for Keeping Rodents Out of Structures

Warren Hanussak, Univar Solutions

3:20 pm

Move to Break-Out Stations

3:30 pm

Session A: Exclusion Tools

Hands on breakout session looking at how to select the right tools for the job.

4:30 pm

Trapping 101: Proper Trapping Techniques

Ed Dolsun, Technical Director, VP Business Development, APG

5:30 pm

Dinner Sponsored by Bell Labs

DAY 2

THURSDAY, March 12, 2020

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*

Exterior Inspection - *Nick Branca, Bell Labs*

New Technologies - *Rich Garcia, Univar*

12:00 pm

Group Picture

12:15 pm

Lunch - MFG Updates & Exhibits

1:00 pm

IPM as a Business Model

Pat Copps, BCE, PTC Urban Entomology Consultants

2:00 pm

Pathways and Impacts - Core Issues with Anticoagulants and Non-anticoagulants

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

2:45 pm

Break and Exhibits

3:15 pm

Conducting Urban Rodent Surveys

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

3:30 pm

Move to Break-Out Stations

Session C: Conducting a Rodent Survey

4:45 pm

Scenarios

5:00 pm

Wrap Up



WEST COAST RODENT ACADEMY

DAY 3

FRIDAY, March 13, 2020

7:00 am

Sign in and Breakfast

7:30 am

Principle 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 2020

PRINCIPLE SPONSORS



MAJOR SPONSORS





WEST COAST RODENT ACADEMY

Hotel

Where to Stay

Hilton Garden Inn Irvine Spectrum

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

Group Rate: \$165 per night
Call: 949-455-7000
Mention code TSP

CEU's Pending

Applied for :

CDPR CA SPCB

Vector

Registration Deadline:

Wednesday, March 4, 2020

What Do I Do Now?

- 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.
- Complete** Registration three ways:
 - Online registration with a credit card
<http://ucanr.edu/regwcra>
 - Mail registration form on the last page. Please enclose a check or charge to Visa, Mastercard or Amex to: **UCCE Attn: Kat Hicklin 7601 Irvine Blvd, Irvine, CA 92618 (checks payable to UC Regents)**
 - Fax complete form to **949-653-1800**

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 February 26, 2020. Sorry, no refunds will be honored for cancellations after the applicable deadline but substitutions will be accepted.

Registration Deadline: Wednesday, March 4, 2020

Please photo copy for additional attendees.

- 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, March 5, 2020.

Brochure designed and printed by Target Specialty Products

West Coast Rodent Academy Pre-registration for PCOC members from Jan. 13th through Jan. 17th. After that open to the general public.

\$299.00 PCOC Member**

\$349.00 Non-Member

LIMITED TO 45 participants

Proceeds to benefit UCCE Urban Wildlife Research

Mail to: WCRA 2020

c/o UCCE
7601 Irvine Blvd
Irvine, CA 92618
REGISTER ONLINE: <http://ucanr.edu/regwcra>

If paying by credit card you may fax your form to (949) 653-1800.

Please photo copy for additional attendees.

**** We will honor this price for out of state association members**



WCRA

WCRA 2020 Registration Form

Proceeds to benefit UCCE Urban Wildlife Research

Attendee Name _____

Home Address _____

City _____ State _____ Zip _____

Email _____

Company Name _____

Co. Phone _____ Co. Fax _____

Card Holder Name _____ Card # _____

Billing Address _____

City _____ State _____ Zip _____

Signature _____ Exp. _____ V-Code _____

\$299⁰⁰ PCOC Member

\$349⁰⁰ Non-Member