



# WEST COAST RODENT ACADEMY

3 DAY  
EVENT

MARCH 12 - 14, 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

DAY 1

TUESDAY MARCH 12, 2019

10:30 am

**Registration**

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*

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**

2:15 pm

**Move to Break-Out Stations**

**Session A: Key IPM Influencers**

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

**Exclusion** - *Warren Hannusak, Univar*

**Remediation, Sanitation and PPE** - *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**

DAY 2

WEDNESDAY MARCH 13, 2019

7:30 am

**Sign in and Breakfast**

8:00 am

**Rodenticides: Modes of Action and Formulation Selection**

*Sylvia Kenmuir, BCE, Technical Service Representative, BASF*

9:00 am

**Utilizing Bio Monitors in Your Management Program**

*Nick Branca, Technical Representative/West, Bell Labs*

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**

1:15 pm

**IPM as a Business Model**

*Aaron Laney, Sales Technician, Rollins, Inc.*

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 and QR Code**

5:00 pm

**Wrap Up**



# WEST COAST RODENT ACADEMY

**DAY 3**

**THURSDAY MARCH 14, 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*

**8:30 am**

**Incorporating WCRA into your Business Practices: Next Steps**

*Ryan Peña, Service Manager, Craig and Sons Termite Pest Control, Inc.*

**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*

#### GOLD SPONSORS



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# WEST COAST RODENT ACADEMY

**Hotel**

## Where to Stay

**Holiday Inn Irvine Spectrum**  
23131 Lake Center Dr.  
Lake Forest, CA 92630  
(949) 551-0909

Call the hotel at (800) 866-1996  
and mention block code TSP  
Rodent Academy for special rate  
of \$160 plus tax per night.

**Hotel reservations must be made  
by Monday, February 25, 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) 229-0047

Questions - Email: [rodentacademy@ucanr.edu](mailto:rodentacademy@ucanr.edu)

Refund Policy: Requests for registration refunds will be honored if written notification of cancellation is received by on or before March 5, 2019.

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

**Registration Deadline:** Tuesday, March 5, 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 Tuesday, March 5, 2019.

Brochure designed and printed by Target Specialty Products

### Registration Deadline: Tuesday, March 5, 2019

West Coast Rodent Academy Pre-registration for PCOC members from January 23rd through January 29th. 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 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) 229-0047.

*Please photo copy for additional attendees.*



## WCRA 2019 Registration Form

*Proceeds to benefit UCCE Urban Wildlife Research*

**WCRA**

Attendee Name \_\_\_\_\_

Home Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Company Name \_\_\_\_\_

Co. Phone \_\_\_\_\_ Co. Fax \_\_\_\_\_

Card Holder Name \_\_\_\_\_ Card # \_\_\_\_\_

Billing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Signature \_\_\_\_\_ Exp. \_\_\_\_\_ V-Code \_\_\_\_\_

\$299<sup>00</sup> PCOC Member

\$349<sup>00</sup> Non-Member