



# WEST COAST RODENT ACADEMY

3 DAY  
EVENT

NOVEMBER 7 - 9, 2018

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

A Partnership



PEST  
CONTROL  
OPERATORS OF  
CALIFORNIA



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**GUEST LECTURER**  
**Bobby Corrigan**

**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, hands-on activities and break-out sessions 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 NOVEMBER 7, 2018

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, Director of Technical Training*

12:00 pm

## Commensal Rodent Biology and Behavior

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

1:00 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

## Rodent Management: Sanitation Methods after Rodent Management

*Gregg Gransie, Target Specialty Products*

2:45 pm

## Move Into Study Groups & Proceed to Outside Sessions

### Rotation Work Groups: Session A: Key IPM Influencers

**Hands-on Rotation Groups Using the UCCE Training Structures. Groups Focusing on Identification, Exclusion, and Monitoring.**

4:45 pm

## IPM as a Business Model

*Pat Capps, MS, BCE, Entomologist/Technical Services Manager, Rollins, Inc.*

5:30 pm

## Dinner & Mixer Sponsored by Bell Labs

DAY 2

THURSDAY NOVEMBER 8, 2018

7:30 am

## Sign in and Breakfast

8:00 am

## Trapping 101: Proper Trapping Techniques

*Bobby Corrigan, Ph.D., RMC Consulting*

9:00 am

## Rodenticide 101

*Bobby Corrigan, Ph.D., RMC Consulting*

10:00 am

## Break

10:30 am

## Move to Outside Stations

### Rotation Work Groups: Session B: Inspection and Management

**Hands-on Groups Using New Technology for Inspection, Exterior Inspection Strategies and Interior Inspection Strategies.**

12:30 pm

## Lunch & MFG Updates

1:45 pm

## Regulatory Update

*Jim Hartman, Deputy Commissioner Sealer, Integrated Pest Management Division, Los Angeles County Agriculture*

2:30 pm

## Pathways and Impacts - Core issues with Anticoagulants and Non-anticoagulants

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

3:15 pm

## Break & Exhibits

3:45 pm

## Conducting Urban Rodent Surveys

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

4:00 pm

## Move to Outside Stations

### Rotation Work Groups: Session C: Conducting a Rodent Survey

*Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, UCCE and Bobby Corrigan, Ph.D., RMC Consulting*  
*Hands-on surveys of all three sites.*

5:15 pm

## Scenario Introductions

5:30 pm

## Wrap up



# WEST COAST RODENT ACADEMY

DAY 3

FRIDAY NOVEMBER 9, 2018

7:00 am

**Sign In and Breakfast**

7:30 am

**Gold Sponsor Update**

*Nick Branca, Western Technical Representative, Bell Labs*

8:00 am

**Communication Tools: How to Communicate Rodent Management to the Public**

*Sylvia Kenmuir, PCA, BCE, Director of Technical Training, Target Specialty Products*

8:15 am

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

*Ryan Pena, Craig and Son's Termite & Pest Control*

8:30 am

**Rotation Working Groups: 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**

12:15 pm

**End & Lunch**

## Featured Speakers:

### NIAMH QUINN

Niamh Quinn is the University of California Cooperative Extension Human-Wildlife Interactions Advisor, based at the South Coast Research and Extension Center in Irvine. She earned a BS in zoology and Ph.D. in small mammal ecology, both from National University of Ireland, Galway.

She facilitates interactions and information exchange among campus based academics, CE advisors and community stakeholders. Her focus is directed towards 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.

### ROBERT M. CORRIGAN

Robert (Bobby) Corrigan has been active in pest control for over 30 years, and is the owner of RMC Pest Management Consulting. He began his career in pest control as a technician for 3 years full time in New York City and the Long Island area. He then went back to school to get his Bachelor's, Master's and Ph.,D. degrees all in urban pest management, but specializing in rodents, before becoming a staff member of Purdue University's Entomology Department for 16 years. He now splits his time as a part time employee for the New York City Dept. of Health waging war on the rats and remaining a pest management consultant.

As a consultant, Bobby has conducted services in 46 states as well throughout Europe, Asia, South America and Canada.

Bobby is the author and co-author of several of the most popular textbooks used in the pest control industry and is a regular contributor to Pest Control Technology and Pest Management Professional Magazines.

*We want to recognize and thank the following companies for their support of WCRA 2018..*

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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) 455-7000

Call the hotel at (800) 866-1996 and mention book code: TAR for special rate of \$160 plus tax per night.

**Hotel reservations subject to availability. Registration deadline is 10/23/18.**

### CEU's Approved SPCB

- 8.25 hrs. Br2 technical
- 3.5 hrs. IPM
- 3.75 hrs. rules & regs

### DPR Approved

- 17.5 hrs. other
- 1.5 hrs. laws & regs

## 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 fax charge to Visa or Mastercard to:  
Target Specialty Products  
ATTN: WCRA  
15415 Marquardt Ave, Santa Fe Springs, CA 90670  
Fax: (562) 229-0047

### Make All Checks Payable to: Target Specialty Products

Refund Policy: Requests for registration refunds will be honored if written notification of cancellation is received before October 29, 2018. Sorry, no refunds will be made for cancellations after the deadline but substitutions will be accepted.

### Registration Deadline: Monday, October 29, 2018

*(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 October 29, 2018.

**Questions Email:** rodentacademy@ucanr.edu

Brochure designed and printed by Target Specialty Products

### Registration Deadline: Monday, October 29, 2018

West Coast Rodent Academy Pre-registration for PCOC registered companies from **September 24 - 28**. After that open to non-PCOC registered companies, municipalities, etc., on October 1st.

**\$299.00 PCOC Registered Companies**

**\$349.00 Non-PCOC Registered Companies**

**LIMITED TO 45 participants**

### Mail to: WCRA 2018

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 photocopy for additional attendees.*



**WCRA**

## WCRA 2018 Registration Form

*Proceeds to benefit UCCE Urban Wildlife Research*

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

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

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

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

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

E-mail \_\_\_\_\_

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