

# **WEST COAST** VCRA RODENT ACADEMY



### MARCH 13 - 15, 2018

University of California Cooperative Extension

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











### 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





### DAY 1 TUESDAY MARCH 13, 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

Keith Willingham, BCE, REHS, CSP, Regional Technical Director, Western Exterminator

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 Copps, Technical Service Manager, Rollins, Inc.

5:30 pm Dinner & Mixer Sponsored by Bell Labs

## DAY 2 WEDNESDAY MARCH 14, 2018

7:30 am Sign in and Breakfast

8:00 am Trapping 101: Proper Trapping Techniques

Richard Park, ACE, Clark Pest Control

9:00 am Rodenticides: Modes of Action and Methods of Species

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

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 Stategies 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: <u>Session C:</u> Conducting a Rodent Survey

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

Hands-on surveys of all three sites.

5:15 pm Scenario Introductions

5:30 pm Wrap up



# **WEST COAST RODENT ACADEMY**

#### **THURSDAY MARCH 15, 2018** DAY 3

7:00 am Sign In and Breakfast 7:30 am **Gold Sponsor Update** 

Patrick Lynch, Vice President Sales - West, Bell Laboratories, Inc.

8:00 am Communication Tools: How to Communicate Rodent Management to the Public

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

8:30 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 Speaker:**

#### NIAMH QUINN

Niamh Quinn is the new University of California Cooperative Extension Human-Wildlife Interactions 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 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.

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 Ph.D. 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 2018...

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### 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: TOP for special rate of \$160 plus tax per night.

### Hotel reservations subject to availability.

### CEU's Approved SPCB

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

#### **DPR Applied For**

13.0 hrs. other3.0 hrs. laws & regs

### 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.
- **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 March 5, 2018. Sorry, no refunds will be made for cancellations after the deadline but substitutions will be accepted.

**Registration Deadline:** Friday, March 9, 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 March 5th.

Questions Email: rodentacademy@ucanr.edu

Brochure designed and printed by Target Specialty Products

#### **Registration Deadline:**

Monday, March 5, 2018

West Coast Rodent Academy Preregistration for PCOC members from **January 29th through February 2nd.** After that open to the general public on February 5th.

**\$299.00 PCOC Member \$349.00 Non-Member** 

**LIMTED 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 2018 Registration Form**

Proceeds to benefit UCCF Urban Wildlife Research

WCRA

Attendee Name	
	State Zip
Company Name	
	Co. Fax
E-mail	
	Card #
Billing Address	
	State Zip
Signature	Exp V-Code

■ \$299.00 PCOC Member

□ \$349.00 Non-Member