# WCRA WEST COAST RODENT ACADEMY



# NOVEMBER 6 - 8, 2019

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, 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, NOVEMBER 6, 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	
	<b>Exclusion</b> – Warren Hanussak – Univar Solutions	
	<b>Remediation, Sanitation and PPE</b> – Keith Willingham, BCE, Rentokil & Gregg Gransie, Target Specialty Products	
4:30 pm	<b>Trapping 101: Proper Trapping Techniques</b> Ed Dolsun, Technical Director, VP Business Development, APG	
5:30 pm	Dinner Sponsored by Bell Labs	

# DAY 2 THURSDAY, NOVEMBER 7, 2019

8:00 amRodenticides: Modes of Action, Formulation Selection & Resistance Sylvia Kenmuir, BCE, Technical Service Representative, BASF9:15 amRegulatory Update Jim Hartman, Deputy Commissioner, Los Angeles County Ag Commissioners Office10:00 amBreak and Exhibits10:30 amMove to Break-Out Stations10:40 amSession 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, Univar12:00 pmGroup Picture12:15 pmLunch - MFG Updates & Exhibits1:15 pmIPM as a Business Model Jeff Weier, DECE, Technical Director, Sprague Pest Solutions2:00 pmPathways and Impacts - Core Issues with Anticoagulants and Non-anticoagulants Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, UCCE2:45 pmBreak and Exhibits3:15 pmConducting Urban Rodent Surveys Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, UCCE3:30 pmMove to Break-Out Stations Session C: Conducting a Rodent Survey4:45 pmScenarios	7:30 am	Sign in and Breakfast	
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4:45 pm Scenarios		Session C: Conducting a Rodent Survey	
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5:00 pm Wrap Up	5:00 pm	Wrap Up	

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# 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



# WCRA 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 (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	_Co. Fax
Card Holder Name	_ Card #
Billing Address	
City	_ State Zip
Signature	Exp V-Code
□ \$299.00 PCOC Member	🗅 \$349.00 Non-Member