



## **DECEMBER** 4 - 5, 2019

University of Arizona Maricopa Agricultural Center 37860 W. Smith-Enke Rd | Maricopa, AZ 85138

A Partnership



THE UNIVERSITY OF ARIZONA Cooperative Extension











### Don't miss this opportunity to participate in a rare training event.

### Topics

- A comprehensive look at the task of managing commensal rodents in built environments
- ✓ Instruction by leading local experts from the University of Arizona, local agencies and local industry experts
- Combination of classroom and field demonstrations addressing best management practices
- ✓ Hands on practical field training at the Maricopa Agricultural Center
- ✓ Limited attendance allowing for individual attention



SOUTH WEST RODENT ACADEMY

# DAY 1 WEDNESDAY DECEMBER 4, 2019

7:00 am	Registration and Breakfast	
7:30 am	Welcome & Introductions and Pre-Quiz Dawn H. Gouge, Ph.D., Public Health Entomologist, University of Arizona Shujuan (Lucy) Li, Ph.D., Public Health Entomologist, University of Arizona	
8:15 am	<b>Commensal Rodent Biology and Behavior</b> Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension	
9:15 am	Health Significance of Commensal Rodents Dawn Gouge, Public Health Entomologist, University of Arizona	
9:45 am	Break & Booths	
10:15 am	<b>Urban Rodent Management and Food Safety</b> Paula Rivadeneira, Ph.D., Assistant Professor & Extension Specialist, Food Safety and Wildlife, Department of Soil, Water, & Environmental Science, University of Arizona Cooperative Extension	
10:45 am	Work Groups	
	Rotation Demo Work Groups: Session A: IPM Foundations	
	Identification Paula Rivadeneira, Ph.D., Assistant Professor & Extension Specialist, Food Safety and Wildlife, Department of Soil, Water, & Environmental Science, University of Arizona Cooperative Extension Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension Shujuan (Lucy) Li, Ph.D., Public Health Entomologist, University of Arizona	
	Indoor Inspection Gregg Gransie, Sales Representative, Target Specialty Products	
	Exterior Inspection Nick Branca, Sales Representative, Bell Labs	
12:00 pm	Lunch & MFG Updates	
1:15 pm	Work Groups Reconvene	
	<b>Rotation Demo Work Groups: Session B: IPM and Management</b>	
	Using Technology for Better Management Moderator - Niamh Quinn, Nick Branca, Bell Labs and Blair Brooks, Corteva	
	<b>Exclusion 101</b> Warren Hanussak, Univar	
2:30 pm	Break	
2:45 pm	<b>Remediation, Sanitation and PPE</b> Ruth Leo, Sales Representative, Target Specialty Products	
3:00 pm	<b>Rodenticide Pathways</b> Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension	
3:45 pm	<b>Conducting Urban Rodent Surveys</b> Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension	
4:15 pm	Hands-on Surveys of Three Sites	
	<b>Rotation Work Groups: Session C: Conducting a Rodent Survey</b>	
4:30 pm	<b>Pesticide Risk Reduction &amp; Communication</b> Alfred Fournier, Ph.D., Associate Specialist, Department of Entomology, University of Arizona	
5:30 pm	Wrap Up	

SOUTH WEST RODENT ACADEMY

DAY	<sup>2</sup> THURSDAY DECEMBER 5, 2019	
7:15 am	Check in and Breakfast	
8:00 am	<b>Rodenticides 101: Modes of Actions, Formulations and Selection Criteria</b> Sylvia Kenmuir, PCA, BCE, Western Technical Repetitive, BASF	
9:00 am	<b>Trapping 101: Proper Trapping Techniques</b> Ed Dolshun, Technical Director, Vice President of Product Development, AP&G/Catch master	
10:00 am	Break	
10:15 am	IPM: Management Programs in Sensitive Sites Shujuan (Lucy) Li, Ph.D., Public Health Entomologist, University of Arizona	
10:45 am	<b>Communication Tools: How to Communicate Rodent Management to the Public</b> Sylvia Kenmuir, PCA, BCE, Western Technical Repetitive, BASF	
11:30 am	Work Groups	
	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 information over the last two days. A rodent program will be designed and a presentation will be given to the group.	
12:00 pm	Lunch - working lunch in groups continued	
12:30 pm	Scenario Presentations	
1:30 pm	Exam and Evaluations	
1:45 pm	Awards	
2:00 pm	Post Quiz / Wrap Up	
2:30 pm	End	

We want to recognize and thank the following companies for their support of SWRA 2019...





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# SOUTH WEST RODENT ACADEMY

### 2 DAY EVENT

# **DECEMBER 4 - 5, 2019**

### University of Arizona

Maricopa Agricultural Center 37860 W. Smith-Enke Rd | Maricopa, AZ 85138

#### HOTEL

#### **Suggested Place to Stay**

Harrah's Ak-Chin 5406 N Maricopa Rd Maricopa, AZ 85139 Phone: (480) 802-5000

No room block is available. Call the hotel for rate information.

CEU's applied for: AZ, NV, NM

### 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.
- **2. Complete** the registration form on the last page. All registration is being done thru:

Laura Taylor at AzPPO laura@sossolutions.com for questions. www.Azppo.org to register online.

Registration Deadline: Tuesday, November 26, 2019

#### **Registration Deadline:** Tuesday, November 26, 2019

\$225.00 AZPPO Registered Companies

#### \$325.00 Non-AZPPO Registered Companies LIMITED TO 45 participants

All registration is being done thru: Laura Taylor at AzPPO

laura@sossolutions.com for questions.

www.Azppo.org to register online.



### SWRA 2019 Registration Form

*Proceeds to benefit University of Arizona – Arizona Pest Management Center and AzPPO* 

Attendee Name	
Home Address	
City	
Company Name	
Co. Phone	
E-mail	
Card Holder Name	
Billing Address	
City	_State Zip
Signature	Exp V-Code
□ \$225.00 AZPPO Member	□ \$325 <sup>.00</sup> Non-Member