SOUTH WEST RODENT ACADEMY

DECEMBER 4 - 5, 2019
University of Arizona
Maricopa Agricultural Center
37860 W. Smith-Enke Rd | Maricopa, AZ 85138

A Partnership

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
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 am</td>
<td>Registration and Breakfast</td>
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<tr>
<td>7:30 am</td>
<td>Welcome &amp; Introductions and Pre-Quiz&lt;br&gt;Dawn H. Gouge, Ph.D., Public Health Entomologist, University of Arizona&lt;br&gt;Shujuan (Lucy) Li, Ph.D., Public Health Entomologist, University of Arizona</td>
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<tr>
<td>8:15 am</td>
<td>Commensal Rodent Biology and Behavior&lt;br&gt;Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension</td>
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<td>9:15 am</td>
<td>Health Significance of Commensal Rodents&lt;br&gt;Dawn Gouge, Public Health Entomologist, University of Arizona</td>
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<td>9:45 am</td>
<td>Break &amp; Booths</td>
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<td>10:15 am</td>
<td>Urban Rodent Management and Food Safety&lt;br&gt;Paula Rivadeneira, Ph.D., Assistant Professor &amp; Extension Specialist, Food Safety and Wildlife, Department of Soil, Water, &amp; Environmental Science, University of Arizona Cooperative Extension</td>
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<tr>
<td>10:45 am</td>
<td>Work Groups&lt;br&gt;<strong>Rotation Demo Work Groups: Session A: IPM Foundations</strong>&lt;br&gt;Identification&lt;br&gt;Paula Rivadeneira, Ph.D., Assistant Professor &amp; Extension Specialist, Food Safety and Wildlife, Department of Soil, Water, &amp; Environmental Science, University of Arizona Cooperative Extension&lt;br&gt;Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension&lt;br&gt;Shujuan (Lucy) Li, Ph.D., Public Health Entomologist, University of Arizona&lt;br&gt; Indoor Inspection&lt;br&gt;Gregg Gransie, Sales Representative, Target Specialty Products&lt;br&gt;Exterior Inspection&lt;br&gt;Nick Branca, Sales Representative, Bell Labs</td>
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<tr>
<td>12:00 pm</td>
<td>Lunch &amp; MFG Updates</td>
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<td>1:15 pm</td>
<td>Work Groups Reconvene&lt;br&gt;<strong>Rotation Demo Work Groups: Session B: IPM and Management</strong>&lt;br&gt;Using Technology for Better Management&lt;br&gt;Moderator - Niamh Quinn, Nick Branca, Bell Labs and Blair Brooks, Corteva&lt;br&gt;Exclusion 101&lt;br&gt;Warren Hanussak, Univar</td>
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<td>2:30 pm</td>
<td>Break</td>
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<tr>
<td>2:45 pm</td>
<td>Remediation, Sanitation and PPE&lt;br&gt;Ruth Leo, Sales Representative, Target Specialty Products</td>
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<td>3:00 pm</td>
<td>Rodenticide Pathways&lt;br&gt;Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension</td>
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<td>3:45 pm</td>
<td>Conducting Urban Rodent Surveys&lt;br&gt;Niamh Quinn, Ph.D., Human-Wildlife Interactions Advisor, University of California Cooperative Extension</td>
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<td>4:15 pm</td>
<td>Hands-on Surveys of Three Sites&lt;br&gt;<strong>Rotation Work Groups: Session C: Conducting a Rodent Survey</strong></td>
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<td>4:30 pm</td>
<td>Pesticide Risk Reduction &amp; Communication&lt;br&gt;Alfred Fournier, Ph.D., Associate Specialist, Department of Entomology, University of Arizona</td>
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<td>5:30 pm</td>
<td>Wrap Up</td>
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**THURSDAY DECEMBER 5, 2019**

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<tr>
<th>Time</th>
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<tr>
<td>7:15 am</td>
<td>Check in and Breakfast</td>
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</tbody>
</table>
| 8:00 am | Rodenticides 101: Modes of Actions, Formulations and Selection Criteria  
Chris Morales, R&D / Field Support Manager, LiphaTech |
| 9:00 am | Trapping 101: Proper Trapping Techniques  
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 | Communication Tools: How to Communicate Rodent Management to the Public  
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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![Neogen](image)  
![VM Products](image)
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

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**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.

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**CEU's applied for:**
AZ, NV, NM and CA AG and SPCB

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**SWRA 2019 Registration Form**

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

- **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**

- **$225.00 AZPPO Member**
- **$325.00 Non-Member**