

**Speaker:**

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Date: Monday, Feb. 08, 2021
Time: 4:00 pm - 4:50 pm
Zoom: 952-3324-4564
Passcode: 835322

Title:

“Solving current and evolving problems in urban pest management”

Abstract:

Urban entomology is an exciting subdiscipline in the field of entomology. Many parts of urban entomology research are driven by real-world problems in urban pest management. This aspect of urban entomology makes working in this field highly dynamic and rewarding. In this presentation, I will cover two separate research topics in my program, specifically addressing challenges and problems associated with Argentine ant (*Linepithema humile*) management. In the first part, I will talk about the use of insect pheromones to improve current management tools. In the second part, I will cover the recent research on developing a new delivery method of liquid bait. For each of these research topics, I will also cover the challenges and problems we have been addressing and how the new research outcomes will be helpful in doing so.