



Speaker:

Jared Gregory Ali, PhD
Associate Professor
Pennsylvania State University

Date: Monday February 3, 2025
Time: 4:00 pm - 4:50 pm
Format: In-Person Seminar & Virtual Access
Location: Genomics Auditorium 1102A
Zoom: 952 1906 3064
Passcode: 505445

Title:
"Determinism, Exceptionalism, and Insects: Lessons from Insect for DEI and Chemical Interactions"

Abstract:

This talk will explore how insects and scientific inquiry have historically contributed to arguments that support social injustice, including the history of intricate prejudices of classification-based sciences that lead to social ranking. More importantly, it will highlight how insects can be reframed as models for promoting diversity and inclusion in both scientific fields and broader society. The talk will also present Dr. Ali's ongoing research program focused on leveraging biological diversity in agricultural systems to protect crops from pests by enhancing natural plant defenses and managing trade-offs in multitrophic interactions.