

Status of Insects in North America

December 11, 2025

Virtual



THURSDAY, DECEMBER 11, 2025 | 12:00 – 2:30 PM EST

OPEN SESSION

Addressing Challenges in Understanding Pesticide Effects on the Status of Non-Target Insect Populations

In this open session, presenters will discuss current understanding of the long-term effects of pesticides on the status of insects, particularly effects on non-target insect populations. Discussion topics will include measurement and application approaches, knowledge gaps, and methodologies to improve understanding of effects *in situ* and at scale.

12:00 PM Session Welcome and Overview

Scott Miller, Committee Chair

Jessica Ware, Committee Member and Session Moderator

Each speaker in today's session will present for ~10 minutes followed by Q&A with the Committee and broader audience (submitted via Slido on the [event webpage](#)). A panel discussion will follow after all presentations.

12:10 PM Current Understanding, Measurement and Application Approaches, and Knowledge Gaps

Clayton Myers, U.S. Department of Agriculture

Vincent Kramer, Corteva

Daniel Schmehl, Bayer

12:55 PM Brief Break

1:00 PM Methodologies to Advance Understanding and Address Knowledge Gaps

Keith Solomon, University of Guelph

Ted Schettler, Science and Environmental Health Network

Maggie Douglas, Dickinson College

1:45 PM Panel Discussion – All Session Speakers

Moderated panel discussion and Q&A with the Committee and broader audience. Questions can be submitted via Slido on the [event webpage](#)).

2:30 PM Adjourn Open Session