

MOTH IDENTIFICATION WORKSHOP (WITH FOCUS ON FCM)



IPM Initiative, Department of Conservation Ecology and Entomology Stellenbosch University

Venue: JS Marais Building Room 2025 (see attached map)

Time	Talk title/Speaker
8:00-8:30	Welcome coffee/tea
8:30-9:00	Hortgro's FCM scouting protocol training
	Mr. Matthew Addison, Hortgro
9:00-9:45	Moth larvae collection and preservation best practices
	Overview of major Lepidoptera pests in peaches and nectarines
	Taxonomy of Lepidoptera larva – diagnostic characters and terminology
	Dr. Pia Addison, IPM Initiative
9:45-10:30	LUCID digital key and identification guide explanation and demonstration
	Dr. Corey Bazelet and Dr. Pia Addison, IPM Initiative
10:30-11:00	Tea/Coffee Break
11:00-13:00	Practical: Identification of larvae using stereomicroscope and identification guides
	Dr. Pia Addison and Dr. Corey Bazelet, IPM Initiative

Materials:

Each participant can bring a laptop for practicing use of LUCID key, if they wish. Please note there is no wifi access for non-SU personnel from the workshop venue. The following materials will be provided to all workshop participants:

- LUCID key for digital moth larva identification on USB flash drive
- Simplified leaflet identification guide
- Poster of FCM identification
- Simple collecting kit including tubes with ethanol, forceps, notebook, pen, paint brush, pencil, marker

An attendance certificate will be issued by the SU short course division upon payment and attendance to workshop.