

An international workshop sponsored by
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Innovation Lab

Tuta absoluta: Meeting the challenge of the tomato leafminer

A workshop for scientists studying *Tuta absoluta*

**Venue: Intercontinental Hotel
Addis Ababa, Ethiopia
November 26-28, 2013**

Accommodations:

Intercontinental Hotel - \$150/nt single occupancy
Ghion Hotel - \$75/nt. single; \$85/double occupancy
Hotel Booking: Contact Dr. Gashawbeza Ayalew at:
gashawbeza@yahoo.com



OBJECTIVE

The purpose of this 3-day workshop is to review current knowledge about *Tuta absoluta* and its spread, as well as methods to control the pest. A visit to a lab and a tomato-growing region in Melkassa will provide a valuable practical learning experience.

BACKGROUND

Tomato is the most important horticultural crop in the world. Ever since the invasive tomato leafminer *Tuta absoluta* (Lepidoptera: Gelechiidae) was confirmed in Ethiopia and Sudan, experts have been bracing for substantial crop losses. Now that the leafminer has reached sub-Saharan Africa, there are no natural barriers to its spread across the continent. Because tomatoes play a key role in diversifying the economic and agricultural sectors of many developing countries, this threat to their production cannot be ignored. Environmentally-friendly control methods include the release of parasitoids and predators of *T. absoluta*. As agricultural practitioners and farmers learn techniques to combat the pest, it is hoped that catastrophic losses may be avoided.

OUTCOME

Participants will: learn the insect profile of *T. absoluta*—its biology, host range, geographical distribution, and economic impact; they will learn monitoring and control methods, hear about the detection and management of recent outbreaks, and visit a lab as well as a tomato-growing area. Selected presentations will be published in a special issue of the journal *Crop Protection*.

REGISTRATION: \$100 for international participants; ETB 1,000 for Ethiopian company participants and others from Ethiopia. (Lunches and transportation included.) Ethiopian government participants: by invitation only.

PROGRAM

Nov. 26: Inauguration + presentations
Nov. 27: Field trip to Melkassa
Nov. 28: Presentations + dev. of proposal

VISA

Contact the Ethiopian Embassy
in your country for details.

ORGANIZERS

Integrated Pest Management Innovation Lab
Ethiopian Institute of Agricultural Research

CONTACT

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