

IOBC/WPRS North Africa Commission 			منظمة وقاية النباتات للشرق الأدنى NEAR EAST PLANT PROTECTION ORGANIZATION
			

11/16686

EPPO/IOBC/FAO/NEPPO Joint International Symposium
on management of *Tuta absoluta* (tomato borer)
Agadir, Morocco, November 16-18, 2011

The joint EPPO¹/IOBC²/FAO³/NEPPO⁴ symposium on management of *Tuta absoluta* (Lepidoptera: *Gelechiidae*) will be held on November 16-18, 2011 in Agadir, Morocco. The Symposium is organized in collaboration with the IRAC (Insecticide Resistance Action Committee) and IBMA (International Biocontrol Manufacturers Association). The symposium will take place in the Hotel Beach Club in Agadir where the participants will also be accommodated. It will start on Wednesday November 16th, at 09:00 and finish with a technical visit on Friday November 18th, therefore we advise you to plan your return on Saturday.

In the past few years *T. absoluta* (tomato borer, South American tomato moth, tomato leafminer) has spread rapidly through countries in the Mediterranean Basin and has threatened glasshouse production in Northern Europe. With its high reproductive capacity, *T. absoluta* is considered to be one of the most important lepidopterous pests on tomato. It also occurs on other plants of the Solanaceous family. It can cause total yield loss and its presence may have serious consequences for trade (export). *T. absoluta* is a very challenging pest to control. In addition, control may be complicated by the appearance of resistance to insecticides.

While various countries may have worked to develop management strategies for the tomato borer, lack of communication limits other countries from learning from their experience.

¹ European and Mediterranean Plant Protection Organization

² International Organization for Biological and Integrated Control of Noxious Animals and Plants

³ Food and Agriculture Organization

⁴ Near East Plant Protection Organization

The aim of this symposium is to provide a common forum for researchers, regulatory authorities, experts from extension services or advisory bodies, and the crop protection industry, to share their knowledge in pest biology, phytosanitary measures, control measures, particularly biological control and insecticide resistance; to identify gaps in knowledge and research needs in order to avoid duplication of work.

By the use of plenary lecture sessions, discussion sessions and a poster session, the Symposium is intended to address the following issues:

- Biology, life cycle, host preferences and nature of damage of *T. absoluta*
- Brief background and history to the problem, geographical distribution
- Phytosanitary measures (pathways)
- Current status of the tomato leaf borer in EPPO/NEPPO countries. Participants from different countries will give a short overview of current recommendations on how to control *T. absoluta*.
- Control strategies
 - pest monitoring
 - management by semiochemicals (mating disruption and mass trapping)
 - cultural methods (good agricultural practices),
 - biological control
 - chemical control (present status of available active substances)
- Insecticide resistance (nature of resistance and resistance mechanisms, resistance monitoring methods, present situation and recommendations for the control of *T. absoluta* with regard to insecticide resistance)
- Problems outside EPPO/NEPPO region
- Recommended Integrated Pest Management Strategies

The hotel booking will need to be made by you, directly with the hotel by using the attached **Accommodation Form (11-16766)** no later than 15 July 2011. The price of the hotel will be 820 DH (approximately 73 EUR) for half board single room and 1080 DH (approximately 96 EUR) for half board double room. Drinks are not included.

The registration fee is to be paid by transfer in Euros to the local organizer's special '**Tuta Symposium**' bank account (*all bank charges being at your expense*):

Bank Name and address: ATTIJARIWAFABANK, Agence Rabat 16 Novembre, Angle
Boulevard Othman Ibn Affane § Rue Michlifien, Rabat, Morocco

Account Name: Tuta Symposium

Account Number: 0828 H 000302598

R.I.B: 007 810 0008288000302598 20

SWIFT: BCMAMAMC

For the participants, the registration fee which covers coffee breaks, symposium abstracts, conference dinner and the technical visit is:

- For African and Near East countries: 75 EUR, 25 EUR for graduate students.
- For all other countries: 150 EUR, 75 EUR for graduate students.

For accompanying persons, the registration fee which covers the conference dinner and the technical visit is:

- For African and Near East countries: 50 EUR.
- For all other countries: 75 EUR.

The official language of the workshop is English, however if someone wishes to express themselves in French this will be possible but please note that simultaneous translation will not be provided. If the presentation is in French, the slides should be in English.

The final programme will be sent to the registered participants at a later date.
The symposium proceedings will be published after the meeting.

**To register on-line, please visit the EPPO website, www.eppo.org
Alternatively please fill in the attached registration form (11-16769) and return it to eppomeetings@eppo.fr with a copy to the convenor of the IOBC North Africa Commission / coordinator of the local organizing committee mohamedbesri@gmail.com before May 31, 2011.**

Yours sincerely,

International Organizing Committee:

- *Khaled Alrouechdi, FAO*
- *Mohamed Besri, convenor of IOBC North Africa Commission*
- *Cristina Castane, convenor of the IOBC WG on Greenhouses in the Mediterranean Region*
- *Mekki Chouibani, Near-East Plant Protection Organization*
- *Rosa Gabarra, Council member of IOBC/WPRS*
- *Kevin Gorman, Rothamsted Research, GB*
- *Michel Guillon, IBMA representative in the IOBC North Africa Commission*
- *Ahmed Mazih, member of the IOBC North Africa Commission, Agadir.*
- *Ralf Nauen, IRAC chairman*
- *Emmanouil Roditakis, National Agricultural Research Foundation, Crete, GR*
- *Vlasta Zlof, EPPO*

Local Organizing Committee:

- *Mohamed Besri: Convenor, IOBC North Africa commission-IAV Hassan II,*
- *Mekki Chouibani: NEPPO-ONSSA*
- *Ahmed Mazih: IOBC North Africa Commission-IAV Hassan II*
- *Youssef Charhabli: ANIPHOP*
- *Lahcen Abaha, ONSSA, Agadir*

Paris and Rabat, March 28, 2011