



1st International PHYTOMA-Spain Encounter on *Tuta absoluta*. Tomato leaf miner, a serious problem in expansion.

Valencia, 23rd and 24th March 2010
Main Hall, Rectory Building

With the collaboration of the **POLYTECHNIC UNIVERSITY OF VALENCIA**

- Description, origin and expansion of *Tuta absoluta*.
Mr. Ferran Garcia-Mari. Mediterranean Agroforestry Institute.
Polytechnic University of Valencia.
- *Tuta absoluta* ecology, sampling and thresholds.
Ms. Rosa Vercher-Aznar. Mediterranean Agroforestry Institute.
Polytechnic University of Valencia.

— **Tuta absoluta in Spain**

CONTROL STRATEGIES (biotechnological, phytosanitary, biological, hygiene criteria...) and experiments in TOMATO LEAF MINER MANAGEMENT in different cultivation and geographic conditions.

Moderator: Ms. Rosa Vercher-Aznar.

Introduction: Global Control Strategies for *Tuta*.

- Application of sexual confusion technique in control of *Tuta absoluta*.
Mr. Vicente Navarro Llopis. Researcher from the Mediterranean Agroforestry Institute in the UPV Agricultural Chemical Ecology Centre (CEQA). Valencia.
- Biological control of *Tuta absoluta*. Experiments carried out in IVIA.
Mr. Alberto Urbaneja. Valencian Agricultural Research institute, IVIA. Moncada. Valencia

- Application of egg parasitoids in control of *Tuta absoluta* in Spain.

Mr. Tomás Cabello. Agro-alimentary Biotechnology Research Centre. University of Almeria.

- Results of tomato leaf miner biological control experiments in greenhouse and open air crops in Catalonia.

Ms. Rosa Gabarra. IRTA. Cabriels. Barcelona

- Global strategies in *Tuta* management in Murcia.

Mr. Antonio Monserrat. Murcia SSV.

- Experiments on control methods for *Tuta* in Valencia, *D. José Luis Porcuna. Vegetal Health Service. Silla. Valencia*

- Resistance to insecticides in *Tuta absoluta*.

Dr. Pablo Bielza. Senior Technical School of Agriculture Engineering. Polytechnic University of Cartagena. Murcia

— **Tomato leaf miner, *Tuta absoluta*, in other COUNTRIES**

- Introduction and distribution of *Tuta absoluta* in Algeria. First experiences in managing tomato leaf miner in the Northwest area of the country. Preliminary studies in biological control by use of indigenous natural enemies.

AESID collaboration project: "Strategies for integrated management of *Tuta*". Valencia Polytechnic University – University of Mostaganem.

Ms. Yamina Guenaoui. University of Mostaganem. Algeria

- Biological control experiments in *Tuta absoluta* in France.

Dr. Nicolas Desneux. INRA. France

- Integrated management of *Tuta absoluta* in France.

Ms. Elisabeth Tabone. INRA. France

- Efficient control strategies against *Tuta absoluta* in industrial tomato in Brazil.

Dr. Marcelo Picanço. Federal University of Vinosa Brazil

— ***The programme remains open to possible COMPANY PRESENTATIONS or Techniques to be inserted among the different official communications (In alphabetical order)**

*CAL-EX AVANCE new alternative in the combat strategy against *Tuta absoluta*.

Mr. Pedro Jesús Espinosa. Marketing Department. Agrodan.

*Alverde: the BASF solution for control of *Tuta absoluta*.

*Fenos: new insecticide from Bayer for control of *Tuta absoluta*.
Mr. José Luis Robles. Horticultural Crop Manager. Bayer CropSCIENCE.

*Certis IPM Programme for control of *Tuta absoluta*.
Mr. Laurence Gutiérrez Giulianotti. Head of Regulatory Affairs and Technical Dept. Certis Europe.

**Technical communication presented by Dow AgroSciences*

*DuPont strategies in control of *Tuta absoluta*.
Ms. Elena Astor. Marketing Department. DuPont Crop Protection.

**Technical communication presented by Kenogard*

**Technical communication presented by Koppert Biological Systems*

**Technical communication presented by Suterra Europe*

*Affirm (Emamectin), a new weapon against *Tuta absoluta* and other lepidopteran caterpillars.
Mr. Federico González. Head of Insecticide Products. Syngenta Agro S.A.

COLLABORATING ORGANISATIONS AND SPONSOR COMPANIES

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(In alphabetical order)

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