

**COST action FA0807
Integrated Management of Phytoplasma Epidemics in
Different Crop Systems**

Working group 3: Phytoplasma control in crop systems

Meeting of WG3 in Ancona 23rd and 24th September 2010

The WG3 meeting will take place just after the **V. Italian National Meeting on Phytoplasma Diseases**. For further information, please contact the following website: <http://www.fitoplasmi2010.univpm.it/en>

Location: ***Faculty of Agriculture , Aula Magna, via Brecce Bianche,
60131 Ancona, Italy***

Convenors: Wolfgang Jarausch & Ester Torres

Local organizer: Gianfranco Romanazzi

Program

Thursday, 23rd September 14:00 – 18:30

Task 1: Resistance

Presentations:

Breeding of apple proliferation resistant-rootstocks: where are we?
Wolfgang Jarausch

New insights into the nature of resistance to apple proliferation disease

Mirko Moser

Wolfgang Jarausch: Progress report on subtask 1 “resistance to fruit phytoplasma diseases”

Elisa Angelini: Progress report on subtask 2 “resistance to grapevine phytoplasma diseases”

General discussion

Task 2: Effects of biotic and abiotic environmental factors on disease and symptom development

Presentation:

Field treatment with resistance inducers to control grapevine Bois noir

Gianfranco Romanazzi

Rita Musetti: Progress report on subtask 2 “recovery”

Wolfgang Schweigkofler: Progress report on subtask 1 “use of bioactive compounds for the control of phytoplasma diseases”

General discussion

Task 6: Cross protection strategies

Emese Kiss: Progress report on task 6

General discussion

Friday, 24th September 8:30 – 13:00

Task 3: Improvement of vector control

Presentation:

Control of Cacopsylla pruni, the vector of European stone fruit yellows

Barbara Jarausch

Use of infochemicals for trapping phytoplasma vectoring psyllids

Jürgen Gross

Michael Maixner: Progress report on subtask 2 “control of grapevine phytoplasmas”

Tim Belien: Progress report on subtask 1 “control of fruit tree phytoplasmas”

General discussion

Task 5: Control strategies using the interactions of endophytes with the phytoplasma

Piero Bianco: Progress report on task 5

General discussion

Task 4: Recommendations for best practices in disease control

Kadriye Caglayan: Progress report on task 4

General discussion