

8th IOBC-WPRS working group meeting
„GMOs in Integrated Plant Production“
4-6 September 2017, Ghent

Draft Programme (12.6.2017)

Monday, 4 September 2017

- 8:30 Registration
- 9:00 **Opening**
Marc Van Montagu (Honorary Chairman, VIB-IPBO, Belgium)
Marc Bardin (IOBC-representative)
- 9:30 **Modern biotechnology in integrated crop management**
Keynote: *Wayne Parrott (University of Georgia, USA): “The potential of modern biotechnology for integrated crop production”*
- 10:15 Coffee break
- 11:00 Submitted talks
- 12:30 Lunch
- 13:30 **Risk assessment and regulation of GM plants**
Ralph Scorza (USDA-ARS, Washington, USA): “Making RNAi Plum Pox Virus resistant plum trees available to farmers for integrated orchard disease management”
- 14:00 Submitted Talk
- 14:50 Coffee break
- 15:30 **Moderated discussion:** Modern biotechnology in integrated crop management
- 16:30 Poster session & beer reception

Tuesday, 5 September 2017

- 9:00 **Plant protection products produced by GMOs**
Emilio Montesinos (Universitat de Girona, Spain): Antimicrobial and plant defence elicitor peptides
- 9:30 *Boet Glandorf (RIVM/VSP, Bilthoven, The Netherlands): Applications, environmental risk assessment and regulation of GM microbial biocontrol agents in the EU*
- 10:00 *Sofie Goormachtig (VIB-UGhent, Ghent, Belgium): Application of micro-organisms on plants as a means to enhance growth and enhance resilience and stress tolerance*
- 10:30 Coffee break
- 11:00 **New plants derived from biotechnology**
Thomas Jacobs (VIB-UGent Center for Plant Systems Biology, Ghent, Belgium): Plant genome editing
- 11:30 Submitted talks
- 12:30 Lunch



- 13:30 **Insect resistance management and non-target effects of insecticidal GM crops**
Galen Dively (Uni Maryland, USA): Resistance in corn earworm to Cry1Ab in sweet maize
- 14:00 *Jeroen Van Rie (Bayer Crop Science, Ghent): Insect resistance management and non-target effects of insecticidal GM crops*
- 14:30 Submitted talks
- 15:00 Coffee break
- 15:30 **Other topics**
Joost Dessein (ILVO and Ghent University, Belgium): Does GM-policy need some modification as well? Reflections from social sciences
- 16:00 *Mohammad Karami (UK): Gene drive applications in agriculture*
- 16:30 IOBC business meeting
- 19:30 Conference dinner

Wednesday, 6 September 2017

Joint programme with the COST action *IPLANTA* (<http://iplanta.univpm.it/node/48>)

- 9:00 **Plants using RNAi technology to provide pathogen or insect resistance**
- 9:00 Submitted talks
- 10:30 Coffee break
- 11:00 Submitted talks
- 12:30 Closure of the meeting, Lunch

Remarks:

- Depending on the number of submitted talks, the speaking times and the times for the sessions will be adjusted. We might also consider parallel sessions if we get too many talks.
- Please note that some of the presented titles are working titles that may change until the meeting.