



IOBC
OILB

International Organisation for Biological and Integrated Control of Noxious Animals and Plants
Organisation Internationale de Lutte Biologique et Intégrée contre les Animaux et les Plantes Nuisibles
WPRS / SROP *West Palaearctic Regional Section / Section Régionale Ouest Paléarctique*

IOBC/WPRS WG

GMOs in Integrated Plant Production

Convenor: Jörg Romeis

Agroscope FAL Reckenholz

Zurich, Switzerland

joerg.romeis@fal.admin.ch

WG History

January 2002	establishment of a study group
January 2003	kick-off meeting in Zurich
September 2003	transformation into a WG
November 2003	1st WG meeting (EIGMO) in Prague
June 2005	2nd WG meeting (EIGMO) in Lleida

WG Objectives

- Exchange and dissemination of scientific knowledge on the ecological impact of genetically modified organisms
- Evaluate the compatibility and integration of genetically modified organisms with biological control and IPM
- Resistance management of the target organisms
- Development and harmonisation of methods for testing the ecological impact of genetically modified organisms

1st WG meeting

**Ecological Impact
of Genetically Modified Organisms**

26-29 November 2003

Prague, Czech Republic

More than **100 participants** from **23 countries!**

IOBC/WPRS Bulletin 27(3) 2004

1st EIGMO meeting, Prague

Workshops

Hybridisation/fitness of hybrids (Bartsch/den Nijs)

Monitoring/bioindicators (Arpaia)

Biodiversity implications – off crop (Lang)

Impact of GM crops on natural enemies (Romeis)

Impact of GM crops on soil organisms/functions (Büchs)

Resistance management (Gathmann)

GM crops and pollinators (Kühne/Babendreier)

2nd WG meeting

**Ecological Impact
of Genetically Modified Organisms**

1-3 June 2005

Leida, Spain

More than **80 participants** from **20 countries!**

IOBC/WPRS Bulletin in preparation.

Satellite workshop

Non-Target Risk Assessment of GM Crops and Regulation

4 June 2005

Lleida, Spain

Participation: public research scientists (6)
 private industry (5)
 regulatory authorities (3)

Focus of the non-target satellite workshop:

To establish generic non-target risk assessment guidelines and develop and validate standard test protocols for non-target testing

Establishment of a steering committee to

- ensure that the interests of the different stakeholders (public research, industry, regulation) involved in the discussions about GM crops are represented in the WG
- guide the WG activities in the future and to back-up decisions that have to be taken
- help linking the WG to other activities related to GMOs (including the IOBC Global WG on GMOs)
- support the increasing number of tasks of the WG

Steering committee members

Ramon Albajes (Universitat de Lleida, Lleida, Spain)

Franz Bigler (Agroscope FAL Reckenholz, Zurich,
Switzerland)

Alan Raybould (Syngenta, Berkshire, UK)

In the future the steering committee will be supplemented by a representative of a regulatory authority.

Outlook, future activities

- Regular full WG meetings (EIGMO)
- Special workshops (limited participations)
- Participation in international activities

Challenge

- To guide this WG through this highly political topic and keep it balanced
- To continue to provide a platform for all interested stakeholders (public research, industry and regulation) to discuss the deployment and regulation of GM crops
- To seek active interactions with other WPRS WG and commissions