5th Workshop on

Post Market Environmental Monitoring of Genetically Modified Plants: State of the Art

JKI, Berlin-Dahlem, 9 - 11 May 2012

Organised by

Julius Kühn-Institut
Federal Research Centre for Cultivated Plants

Königin-Luise-Str. 19
14195 Berlin
Germany

Conference website:
http://ocs.jki.bund.de/index.php/PMEM/5PMEM

Announcement, March 2012

Following the four workshops on "Post Market Environmental Monitoring of Genetically Modified Plants" (PMEM) from 2006 to 2010 the workshop in 2012 will explore the updated GMO monitoring challenges linked to the cultivation of GM crops worldwide.

Key topics in 2012 are

- **Conclusions on latest guidance and opinions on PMEM by EFSA and the European Commission**
- **State of the art and recommendations for PMEM of soils**
- **International initiatives and experiences with PMEM**

Though GM crops are well established worldwide, European experiences in cultivation and consequently on large-scale monitoring are limited. Some basic PMEM tools have been established since 2001 in the EU, but there is still an ongoing discussion on further improvements. Sound monitoring methods, thorough statistical analysis of data, as well as integrated information and knowledge management systems are prerequisites for the timely provision of information to decision makers and other stakeholders.

In 2011 the European Food Safety Authority (EFSA) discussed and published an updated guidance document for PMEM. In addition experiences from few PMEM reports are available. Nevertheless, public statements indicate that some issues even on established PMEM methods may need further consideration with regard to implementation, necessities and responsibilities.

The potential of soil monitoring for the impact of GM crop cultivation has been subject of research for several years. The workshop will summarize the findings and draw conclusions on methodologies, necessities and organisation of soil PMEM.

A plenary session on 10 May 2012 will provide a general introduction to the topics and present international viewpoints by invited speakers. On 11 May 2012 three break-out working groups will elaborate on key issues.

The workshop is limited to a maximum of 100 participants.
Please, register at the conference website
http://ocs.jki.bund.de/index.php/PMEM/5PMEM

The **conference fee is 100 €.** It covers coffee and side events during the workshop.

We encourage participants to apply for a poster presentation by submitting a half page summary with title, authors and abstract. If the number of posters exceeds 20 the programme committee will select according to the suggested topics.

Speakers and authors of posters are invited to submit short papers to be published as proceeding in regular issues of the "Journal für Kulturpflanzen" (Journal of Cultivated Plants). In addition, we will publish the collection of talks and posters at the conference website.

The conference language will be English.

Accommodation

Two Hotels in the vicinity to the JKI in Berlin-Dahlem offer reduced prices for visitors of JKI:

- Ravenna Hotel www.ravenna-hotel.de
  (until 23 March 2012: Single 59 €; *Keyword*: JKIPMEM)

  RAVENNA HOTEL (***)
  Grunewaldstr. 8-9
  12165 Berlin
  Phone: +49 (0)30 790 910
  +49 (0)30 797 040 05
  Fax: +49 (0)30 792 441 2
  E-Mail: info@ravenna-hotel.de

- Best Western Steglitz International www.si-hotel.com
  (Single 79 € when available - several coinciding events (!)**: *Keyword*: JKI)**

  Best Western Hotel Steglitz International (****)
  Albrechtstr. 2
  D-12165 Berlin
  Phone: +49(0) 30 - 79 00 50
  Fax: +49(0) 30 - 79 00 555 0
  Email: info@steglitz.bestwestern.de

Getting to JKI

- by Rail:

  arrive at *Berlin Hauptbahnhof* (Main Station), proceed to top floor and
  take any rapid-transit train (**S-Bahn)** heading West to station *Zoologischer Garten*,
  change here to *Subway (**U-Bahn**) **U** **9*** heading for *Rathaus Steglitz* (right up to the terminal stop), switch to ***bus* X83** en route to *Dahlem-Dorf or Clayallee*,
  get off at bus stop *Arnimallee* (= JKI Berlin-Dahlem main entrance). *(approx. 35 min.)*

- by Car:

  Enter Berlin via Autobahn *A 115 (AVUS)*,
  exit *Hüttenweg*, direction *Dahlem*,
  at intersection *Clayallee* turn left, then
  after about 500 m turn right into the *Königin-Luise-Straße.*

- via Airport Berlin-Tegel

  Take **bus *TXL*** (destination *Mollstr./Prenzlauer Allee*) to *Turmstr. U-Bhf (U-bahn=Subway)*, subway ***U 9*** (destination *Steglitz Rathaus*) to *Steglitz Rathaus*, switch to **bus *X83*** en route to *Dahlem-Dorf or Clayallee*, get off at bus stop *Arnimallee* (= JKI Berlin-Dahlem main entrance). *(approx. 50 min.)*

- via Airport Berlin-Schönefeld

  Take the rapid-transit train (S-Bahn**) *S 9*** *to Spandau* and get off at *Zoologischer Garten.* Take the subway ***U 9*** (destination *Steglitz Rathaus*) to *Steglitz Rathaus*, switch to **bus *X83*** en route to *Dahlem-Dorf or Clayallee*, get off at bus stop *Arnimallee* (= JKI Berlin-Dahlem main entrance). *(approx. 60 min.)*

Important dates

30 March	Deadline for submission of poster abstracts
15 April	Notification of poster presentation acceptance
15 April	Final programme
27 April	Deadline for registration, deadline for edited abstracts (for Abstract book)
9 - 11 May	Workshop
30 June	Deadline for papers (for Proceedings)

Workshop on
Post Market Environmental Monitoring of Genetically Modified Plants: State of the art

JKI, Berlin-Dahlem
May 9-11, 2012

Preliminary Workshop Schedule

Wednesday 09.05.2012

20:00	Get Together

Thursday 10.05.2012

from 08:00	Registration (JKI)
09:00	Opening
09:15 - 10:00	Key issues of the EFSA guidance document on PMEM *(Sylvie Mesdagh, EFSA,* IT)
10:00 - 10:45	Reconsideration of PMEM for insect resistant crops *(Antoine Messean, INRA,* FR*)*
10:45 - 11:00	**Coffee Break**
11:00 - 11:45	Reconsideration of PMEM for metabolically engineered/vegetatively propagated crops *(Jozsef Kiss, Szent István University,* HU*)*
11:45 - 12:30	Europabio's view on current PMEM programs *(Esteban Alcalde, EuropaBio, ES)*
12:30 - 13:30	**Lunch Break**
13:30 - 14:15	View of DG Sanco on current PMEM *(Karin Nienstedt, DG SANCO, BE)*
14:15 - 15:00	A Mexican view on PMEM of GM crops *(Adriana Otero, SERMARNAT,* MX*)*
15:00 - 15:15	**Coffee Break**
15:15 - 16:00	The role of soil monitoring for PMEM of GM crops *(Paul-Henning Krogh, Aarhus University,* DK*)*
16:00 - 17:30	Outline of Working Groups *(Group leaders)* Statements to working group issues

20:00	Evening Reception

Friday 11.05.2012

08:30 - 10:30	3 *Working Groups* *(PMEM and specific views on insect resistant crops/ metabolically modified crops/ soil)*
10:30 - 11:00	**Coffee Break**
11:00 - 12:00	*Working Groups (preparation of conclusions)*
12:00 - 12:45	Plenary, Reports from WGs
12:45 - 13:00	Closing

Programme committee

Detlef Bartsch	(BVL)	Germany
Andreas Heise	(EuropaBio)	Germany
Gerd Neemann	(BlaU-Umweltstudien)	Germany
Jörg Romeis	(ART)	Switzerland
Joachim Schiemann	(JKI)	Germany
Kerstin Schmidt	**(**BioMath GmbH)	Germany
Jeremy Sweet	(Sweet Environmental)	UK