







Co-Extra Annual Meeting: 5-6-7-8 February 2008

# **Open Session**

(open for non Co-Extra partners)

Kindly hosted by the Central Science Laboratory (CSL – DEFRA)

Sand Hutton, York, YO41 1LZ, United Kingdom

http://www.csl.gov.uk

## **Agenda**

#### 07. February 2008

14:00 – 14:10 h: Introduction remarks (Dr. Kristina Sinemus)
14:10 – 14:30 h: Sigmea – main results (Jeremy Sweet)
Transcontainer – main results (Ruud de Maagd - requested)
14:30 – 15:45: Overview on key issues and results of Co-Extra in

gene flow and biocontainement measures (Dr. Jochen Schiemann/Alexandra Husken)
supply chains organisations, costs and benefits and documentary traceability (Morten Gylling)
stakeholder interactions (René Custers, Giorgos Sakellaris)
analytical methods in GMO detection (Arne Holst-Jensen)

15:45 – 16:00 h: coffee break

**16:00 – 16:30 h:** "Summary of the work for the EC - Legal issues of coexistence"

presentation + discussion

(Prof. Dr. Bernhard Koch, Leopold-Franzens-University, Innsbruck)

**16:30 – 18.00 h:** General discussion

18:00 h: End









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#### **Project descriptions:**

#### Co-Extra (GM and non-GM supply chains: their COEXistence and TRAceability)

Co-Extra studies and validates biological containment methods and model supply chain organisations and provides practical tools and methods for implementing co-existence. In parallel, Co-Extra designs and integrates GMO detection tools, develops sampling plans, and elaborates new techniques to meet the challenges raised by increased demands for cost effective multiplex methods to detect as yet unapproved or unexamined GMOs (e.g. with stacked genes). Co-Extra also studies and proposes the most appropriate information structure, content and flow management for ensuring reliable and cost-effective documentary traceability. All of the methods and tools are assessed with regard to economic and legal aspects. In parallel, to promote harmonisation of co-existence and traceability practices around the world, Co-Extra surveys the GMO-related legal regimes and practices that exist in and beyond the EU.

www.coextra.eu

### **SIGMEA (Sustainable Introduction of GMOs into European Agriculture)**

The SIGMEA project is part of the Eurpean Commission Sixth Framework Program: Policy Oriented Research. The overall objective of SIGMEA is to set up a science-based framework, including strategies, methods and tools for assessing ecological and economical impacts of GM crops and for an effective management of their development within European cropping systems. The project has brought together expert groups from 14 member states.

http://sigmea.dvndns.org/

#### **Transcontainer**

Transcontainer is a European research project partly funded from the European Commission Directorate-General Research Sixth Framework Programme. The overall goal of Transcontainer is to develop genetically modified (GM) crop plants that are 'biologically contained', in order to reduce significantly the potential spread of transgenes of such GM crop plants to conventional and organic crop plants and to wild or weedy relatives, when such exist. Co-existence of GM crops and non-GM crops can be promoted through implementation of biological transgene containment strategies, while at the same time the potential flow of transgenes from GM crops to wild relatives can be reduced significantly.

http://www.transcontainer.wur.nl/UK/