



EUROPEAN COMMISSION
JOINT RESEARCH CENTRE

Institute for Health and Consumer Protection
Molecular Biology and Genomics Unit

International Workshop on Harmonisation on GMO Detection and Analysis
Skopje, the former Yugoslav Republic of Macedonia, 22-23 October 2014

AGENDA

DAY 1 (Chair: Joachim Kreysa)

9:00 Participants' registration

9:30 Opening

- Welcome and Opening Remarks ([Joachim Kreysa](#))
- JRC Enlargement & Integration Activities ([Marina Nikolovska](#))
- Delegates Introduction

10:15 Session 1: GMO from the global to the regional level

- (10:15 – 10:45) EU legal framework for GMOs; the role and tasks of the EU-RL GMFF in fulfilment of its legal mandate ([Joachim Kreysa](#))
- (10:45 – 11:00) The European Network of GMO Laboratories ([Marco Mazzara](#))

11:00 Coffee break (11:00 – 11:30)

- (11:30 – 12:00) International Standardisation Activities (ISO, CEN, CODEX, OECD etc.) ([Marco Mazzara](#))
- (12:00 – 12:30) GMO analysis for coexistence, EU approach and importance in the region ([Bojan Rajcevic](#))

12:30 Lunch (12:30 – 14:00)

14:00 Session 1 (Continuation): GMO at the regional level (Regulatory Status and current regional activities in GMO testing)

Case studies from the region:

- (14:00 – 14:25) Case study from the former Yugoslav Republic of Macedonia ([Dean Jankuloski](#))
- (14:25 – 14:50) Case study from Ukraine ([Nina Novak](#))
- (14:50 – 15:15) Case study from Serbia ([Zorica Nolic](#))
- (15:15 – 15:40) Case study from Croatia ([Renata Hanzer](#))
- (15:40 – 16:05) Case study from Bosnia and Herzegovina ([Adaleta Durmic-Pasic](#))

16:15 Coffee break (16:15 – 16:30)

- (16:30 – 17:30) Discussion and conclusions from the case studies. Q & A Session:
Moderator: Joachim Kreysa; Participants: Bojan Rajcevic, Marco Mazzara, case studies presenters.

17:30 End of Day 1

20:00 Gala Dinner



EUROPEAN COMMISSION
JOINT RESEARCH CENTRE

Institute for Health and Consumer Protection
Molecular Biology and Genomics Unit

**International Workshop on Harmonisation of GMO Detection and Analysis
Skopje, the former Yugoslav Republic of Macedonia, 22-23 October 2014**

AGENDA

DAY 2 (Chair: Joachim Kreysa)

9:00 Session 2: Technical update, Sampling and Methods for Detection for GM Plants, Foods and Feeds

- (9:00 – 9:40) Overview on GMO detection approaches: General flow, GMO Testing Strategies, challenges and limitations (Vincent Herau)
- (9:40 – 10:10) Towards higher throughput GMO testing: matrix-based screening approaches, decision-support systems (GMOmatrix) and multi-target detection systems (pre-spotted plates) (Maddalena Querci)
- (10:10 – 10:40) Certified Reference Materials and the estimation of Measurement Uncertainty (Stefanie Trapmann)

10:45 Coffee break

- (11:15 – 11:45) Methods Quality Indicators and Methods Validation (Marco Mazzara)
- (11:45 – 12:25) Transfer of validated methods into the daily practice of EU official control laboratories (Sven Pecoraro)
- (12:25 – 12:55) Flexible scope accreditation for European GMO testing laboratories (Stefanie Trapmann)

13:00 Lunch (13:00 – 14:30)

14:30 Session 3: Harmonisation of GMO Detection and Analysis

- (14:30 – 14:45) Best practice and experiences in other regions of (Maddalena Querci)
- (14:45 – 16:00) Next steps in harmonisation of GMO Detection and Analysis in the region: Discussion of Technical Needs, future collaboration and networking opportunities.
Moderator: Maddalena Querci, participants from the region.

16:00 Coffee break (16:00 – 16:30)

16:30

- Take home messages from a regional-perspective (Dean Jankuloski)
- Take home message from an EU-perspective (Marco Mazzara)
- General take-home messages and closing (Joachim Kreysa)

17:15 End of Day 2

18:00 *Guided city-tour*

20:30 *Dinner*