



Latest news in the EFSA GMO Unit

OUTLINE

- Key outputs over last year
- Ongoing GMO activities



SOME KEY DOCUMENTS PUBLISHED SINCE LAST MEETING

- 9 GMO Panel scientific opinions on GMO dossiers
- 2 GMO Panel scientific opinions on (1) annual PMEM report, and (2) new sequence information on maize 59122
- 5 EFSA technical reports:
 - 2 safeguard clauses
 - 2 new publications
 - 1 occurrence of teosinte in Spanish maize fields
- 1 explanatory note on DNA sequence similarity searches in the context of the assessment of horizontal gene transfer from plants to microorganisms





ONGOING ACTIVITIES - GUIDELINES

Mandate number	Description	Deadline
<u>M-2014-0210</u>	Self-task mandate to develop supplementary guidelines for the allergenicity assessment of GM on the following topics: - Non-IgE-mediated immune adverse reactions to foods - In vitro digestibility tests - Endogenous allergenicity	Adoption in March/April 2017
 <u>M-2015-0155</u>	Mandate to develop guidelines on possible derogation of existing requirements for applications of genetically modified (GM) food and feed at low levels submitted under Regulation (EC) No 1829/2003 on GM food and feed	Adoption in September 2017
<u>M-2015-0242</u>	Updated to the explanatory note on HGT	End 2016



ONGOING ACTIVITIES - PROCUREMENT

Mandate number	Description	Deadline
 <u>M-2013-0324</u>	Development of reliable sampling approaches for GM Plants	May 2016 <i>(Upcoming publication)</i>
<u>M-2013-0041</u>	Preparatory support on bioinformatics for the evaluation of the risk assessment of GMO dossiers	March 2013- September 2017
<u>M-2014-0178</u>	Preparatory support for the statistical evaluation of the comparative assessment of GM plant field trials and for the evaluation of toxicological study reports for GM plant food/feed safety	July 2014 – November 2018
<u>M-2015-0104</u>	Systematic literature search on aspects relevant for the risk assessment of RNAi-based GM plants	Final report on MC lot: May 2017 Final report on FF lot: Jan 2018 Final report on ERA lot: Sept 2017

A modern, multi-story building with a white facade and horizontal slats. A large, curved, metallic structure is attached to the side. The building is set against a clear blue sky. In the foreground, there is a low, white, modern structure with large glass windows. The EFSA logo is visible on the left side of the building.

EFSA GMO Unit

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Thank you for your attention!