

18 June 2019



# Update from EFSA on applications, mandates, and other activities

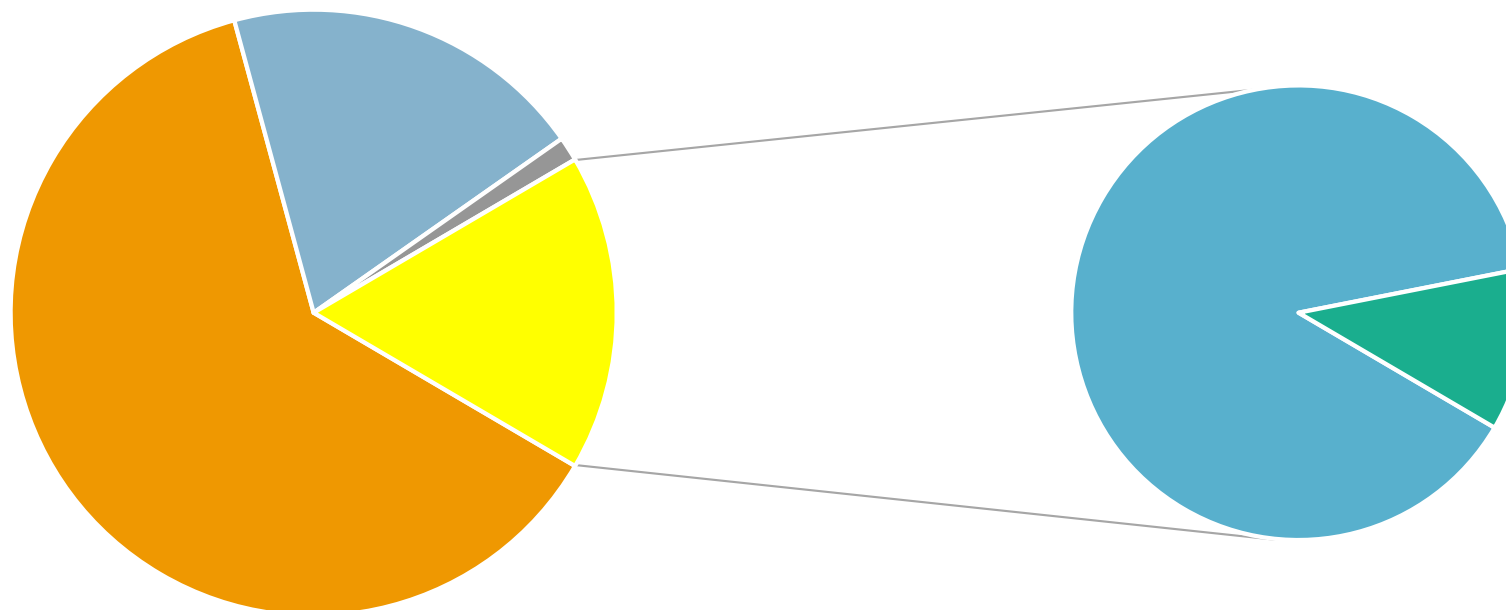
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Scientific Officer

Trusted science for safe food

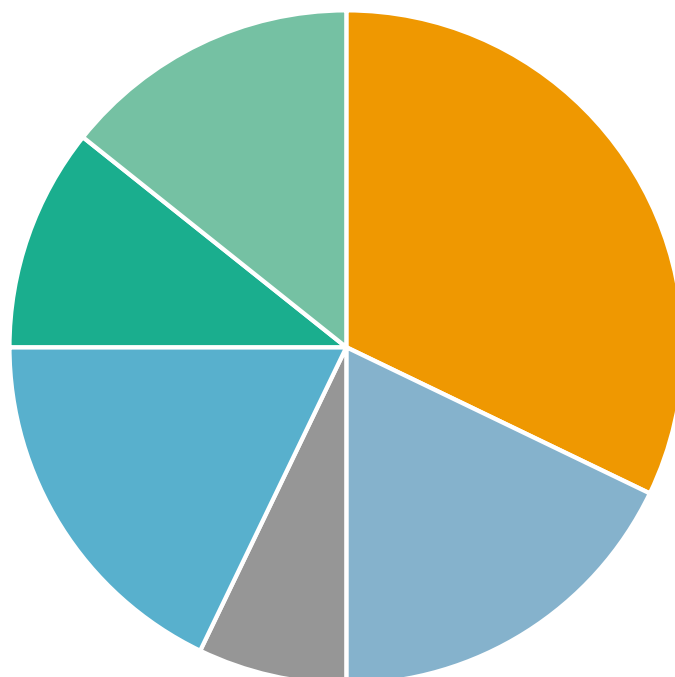
- Applications
  - Under Articles 5 and 17 (1<sup>st</sup> submission)
  - Under Articles 11 and 23 (renewals)
- Guidance documents and explanatory notes
- External mandates
- Procurement and grants

**Status**



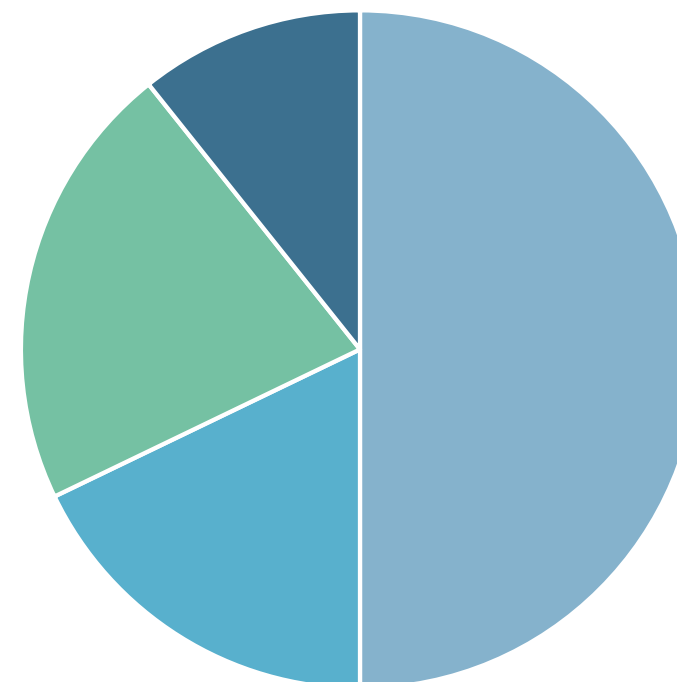
- Finalised (96)
- Withdrawn (30)
- Completeness check (2)
- Risk assessment on-going (23)
- Stopped by inconclusive / RA on-going singles (3)

## Level of stacking



- Singles (9)
- 2-event stacks (5)
- 3-event stacks (2)
- 4-event stacks (5)
- 5-event stacks (3)
- 6-event stacks (4)

## Crop



- Maize (14)
- Cotton (6)
- Soybean (5)
- Oilseed rape (3)

TOTAL: 16

- 11 finalised
- none in completeness check
- 5 under risk assessment:
  - RX-02 OSR GT73
  - RX-013 maize MIR604
  - RX-014 maize MON 88017
  - RX-015 maize MON 89034
  - RX-016 Bt11

- Updated explanatory note on literature searching (item 4.3)
- Human dietary exposure assessment to endogenous and new constituents in GM foods - presented at the 2018 GMO Network meeting, to be published in 2019

## Generic mandates

- Update on Gene drive WG (item 4.4)
- Update on Synthetic biology WG (item 4.5)
- Newly received mandate on plants developed using type 1 and type 2 Site-Directed Nucleases and Oligonucleotide Directed Mutagenesis (item 4.6)

## Application-related mandates

- Scientific opinion on MON810 PMEM annual report for 2017 – published
- Scientific advice on the Testbiotech's request related to maize MON 87427 × MON 89034 × 1507 × MON 88017 × 59122 and subcombinations (AP118) – published
- Additional information on maize 3272 (AP34) – under assessment
- Additional information on soybean MON 87769 x MON 89788 (AP85) – under assessment
- Mandate to assess three scientific publications provided by Poland related to RA of MON810 – under assessment
- Sequencing mandates: 14 finalised, none on-going

## Contractor support on:

- Statistical analyses
- Toxicological analyses
- Assessment/quality appraisal of systematic/extensive literature searches and scoping/systematic reviews
- Refined protocol for in vitro digestion of proteins for allergenicity assessment – on-going
- Exploring in silico protein toxicity prediction methods to support the food and feed risk assessment – on-going (item 4.8)
- Literature review in support of adjuvanticity/immunogenicity assessment of proteins – finalised (item 4.9)
- On Lepidoptera – the next slides



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