

**From:** [redacted] <[redacted]@mze.cz>  
**Sent:** lundi 15 octobre 2018 15:59  
**To:** SANTE CONSULT-E3  
**Cc:** [redacted]  
**Subject:** RE: Follow-up PAFF meeting 11/09/2018 on new mutagenesis techniques

Dear colleagues,

Please find below an information about the situation in the Czech Republic regarding the new mutagenesis techniques:

**Field trials:** No plants produced by new mutagenesis techniques have been grown in field trials in the Czech Republic. Currently there is only one trial ongoing, with GM plum trees. These were developed by “traditional” transgenesis. The Czech Competent Authority has just received a new notification for the growing season 2019, concerning GM barley. This plant has been developed using *Agrobacterium*. The new techniques like CRISPR and TALEN are applied to organisms in contained use only, mostly to microorganisms and laboratory animals (mice).

**Detection:** Experts from the Czech GMO detection laboratories are following the JRC activities. We note the challenges (methodology and costs) of distinguishing products of the new methods from products of natural or “traditional” mutagenesis.

**New techniques:** In the light of the ECJ ruling on mutagenesis, the EU approach to the new techniques and its impact on contained use of GMOs, on GM medicinal products and biotechnology research in general should be discussed.

I would like to apologise for replying after the deadline.

Kind regards,

[redacted]  
Food Safety Department

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**Od:** [sante-consult-e3@ec.europa.eu](mailto:sante-consult-e3@ec.europa.eu) [<mailto:sante-consult-e3@ec.europa.eu>]

**Odesláno:** 3. října 2018 15:57

**Komu:** [redacted]



**Kopie:** [redacted] [ec.europa.eu](mailto:[redacted]@ec.europa.eu)

**Předmět:** Follow-up PAFF meeting 11/09/2018 on new mutagenesis techniques

Dear Member States Competent Authorities for Regulation (EC) 1829/2003,

Following our request to Member States at the PAFF meeting of 11/09/2018 to provide information and data on new mutagenesis techniques, we have received feedback from four Competent Authorities so far.

We would like to thank these Member States for their valuable contribution and kindly remind the other Authorities to send their feedback by 11 October, in order to allow an informed discussion at the next PAFF and Regulatory Committee 2001/18/EC meetings. To this end, we also invite you to consult the relevant national authorities for Directive 2001/18/EC and Directive 2009/41/EC.

We intend to share Member States' contribution through CIRCA BC.

Thank you in advance for your cooperation.

*Best regards,*

[redacted]

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