



The topics to be discussed:

I Session

- Toxigenic fungi in malting and brewing - overview
- Are we regulating the right topics in EU - what are the bottlenecks in analytics today
- Advanced and representative sampling for mycotoxin - the most critical steps
- Rapid and reliable tools for on-site detection and monitoring of toxigenic fungi
- Multi-mycotoxin kits for on-site screening

II Session

- Cropping factors: the key for sustainable mycotoxin management in cereals
- Effective fungicides against *Aspergillus flavus* and *Fusarium* species
- New intervention concepts to avoid storage fungi
- The MycoKey app and discussion on data sharing

III Session

- Combined intervention strategies to avoid toxigenic fungi – a maltsters perspective
- State-of-the-art grain cleaning solutions for mycotoxin reduction (advanced processing innovations)
- Safe use options of contaminated batches in the metagenomics era

IV Session Interactive panel discussion: Science meets Practice: A joint effort to fight against mycotoxins – is it possible and what are the critical steps? Six international top experts from science, industry and crop production will be part of the panel moderated by Max Schulman (Chairman of Cereals and Oilseeds working group, Copa-Cogeca, Brussels /Advisor cereals, oilseeds and protein crops at Central Union of Agricultural Producers and Forest Owners MTK, Finland). Audience can participate by sending questions and topics/issues that need to be addressed in advance through the registration portal or via the social wall during the meeting.

V Session

- Early process design – how to integrate new actions in practice (modelling and challenges)
- MycoKey actions (what MycoKey can offer for the international malting and brewing chain)
- Wrap up and future outlook

The 1st MycoKey technological workshop

Integrated preventive actions to avoid mycotoxins in malting and brewing

May 23-24, 2018

Finlandia Hall, Helsinki, Finland



**Further information: www.vtt.fi/sites/mycokey2018
Registration fee 350 € and deadline April 23, 2018**

Organiser: VTT on behalf of the EU MycoKey-project (www.mycokey.eu)

Contacts: arja.laitila@vtt.fi

