

# The 3<sup>rd</sup> MycoKey technological workshop (Agroscope, Zurich): Prevention and integrated control of mycotoxins in wheat, barley and maize

## Programme of day 1: June 18, 2019

08:00-09:00	Registration and coffee
09:00-09:15	Welcome and introduction <i>Alain Gaume (Agroscope, CH)</i>
Session I	
09:15-09:30	MycoKey: a European project for mycotoxin management along various food and feed chains <i>Antonio Logrieco (CNR-ISPA, IT)</i>
09:30-10:15	Keynote: Mycotoxin contamination of cereals and "Good agricultural practice" to reduce <i>Fusarium</i> mycotoxins in cereals <i>Simon Edwards (Harper Adams University, UK)</i>
10:15-10:45	Cropping factors: the key to reduce the risk of <i>Fusarium</i> infection and mycotoxins in cereals <i>Susanne Vogelgsang (Agroscope, CH)</i>
10:45-11:15	Coffee break
Session II	
11:15-11:45	How to reduce mycotoxins in cereal-based crop rotations? <i>Geert Haesaert (University of Gent, BE)</i>
11:45-12:15	Reducing the risk of mycotoxin accumulation in cereal grain through introducing resistance and eliminating susceptibility <i>Paul Nicholson (John Innes Centre, UK)</i>
12:15-12:45	Breeding for resistance to <i>Fusarium</i> infection in maize <i>Alessandra Lanubile (Università Cattolica del Sacro Cuore, IT)</i>
12:45-13:50	Lunch
Session III	
13:50-14:00	R-Biopharm AG <i>Richard Blättler (R-Biopharm, CH)</i>
14:00-14:30	Multi-mycotoxin screening methods: current trends and innovative solutions <i>Veronica Lattanzio (CNR-ISPA, IT)</i>
14:30-15:00	Measures to protect consumers from mycotoxins <i>Lucia Klauser (Swiss Federal Food Safety and Veterinary Office, CH)</i>
15:00-15:30	Grain cleaning solutions in industry <i>Katarina Slettengreen (Bühler AG, CH)</i>
15:30-16:00	Coffee break
16:30	Departure to Bühler AG, Uzwil
17:30-20:30	Guided tour at the Bühler Innovation Campus and "apéro riche" (light dinner)
21:30	Back in Zurich-Oerlikon

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## Programme of day 2: June 19, 2019

### Session IV

08:30-09:00 Biological control of *Aspergillus flavus* in maize with atoxigenic strains

*Paola Battilani (Università Cattolica del Sacro Cuore, IT)*

09:00-09:30 Biological control of *Fusarium graminearum* with *Clonostachys rosea*

*Alejandro Gimeno (Agroscope, CH)*

09:30-10:00 Prevention of Fusarium head blight in wheat through intercrops, biofumigation and botanicals

*Dimitrios Drakopoulos (Agroscope, CH)*

10:00-10:30 MycoKey App for mycotoxin management in wheat and maize

*Theo van der Lee (Wageningen University & Research, NL)*

10:30-11:00 Coffee break

11:00-12:45 Tour of experimental fields at Reckenholz

*Guided by graduate students and staff from Agroscope*

12:45-13:45 Lunch

### Session V

13:45-14:15 Prevention strategies – a cereal stakeholders perspective

*Stephan Scheuner (swissgranum, CH)*

14:15-15:45 Panel discussion: How can we reduce the risk of mycotoxins throughout the food and feed chains of cereals and maize?

*Moderator: Max Schulman (MTK, FI)*

15:45-16:00 Wrap-up and closing remarks

*Antonio Logrieco & Susanne Vogelgsang*

16:00-16:30 Apéro and end of workshop



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