

January 16th 2015

Zurich Mycology Symposium 2015

Organised by Agroscope in Wädenswil

Venue: Zurich University of Applied Sciences (ZHAW), Campus Grüental,
Main Lecture Hall

Scientific program

08.30 h - 08.45 h	Opening <i>Dr. Ulrich Zürcher, Deputy Head Institute for Food Sciences IFS, Agroscope</i>
08.45 h - 09.10 h	<i>Dr. Florian Freimoser, Agroscope:</i> Identification of tritagonists to improve biological control of fungal pathogens
09.10 h - 09.35 h	<i>Dr. Aurélien Bailly, Agroscope:</i> Evaluating native microbial population as protectants against potato late blight
09.35 h - 10.00 h	<i>Sonja Eckard, Agroscope:</i> <i>Metarhizium brunneum</i> and plant extracts: a promising combination for wireworm control?
10.00 h - 10.30 h	Coffee break
10.30 h - 10.55 h	<i>Dr. Martina Peter, WSL:</i> Genomic features of <i>Cenococcum geophilum</i> , an ecologically dominant and the only known ectomycorrhizal species of the <i>Dothideomycetes</i>
10.55 h - 11.20 h	<i>Markus Schlegel, ETH:</i> Endophytes of ash trees
11.20 h - 11.45 h	<i>Dr. Corine Schöbel, WSL:</i> Detection and characterization of a novel mycovirus in the ash dieback pathogen, <i>Hymenoscyphus fraxineus</i>
	Keynote Lecture
11.45 h - 12.45 h	<i>Prof. em. Dr. Franz Oberwinkler, University of Tübingen:</i> Evolutionary trends in nutritional modes of Basidiomycota
13.00 h - 14.00 h	Lunch break
14.00 h - 14.10 h	<i>Thorsten Schirdewahn, Agroscope:</i> First results from the Swiss <i>Fusarium</i> monitoring of barley and oats
14.10 h - 14.25 h	<i>Charlotte Martin, Agroscope:</i> Comparing impact of host species and environment on virulence in <i>Fusarium graminearum</i> and <i>F. culmorum</i>
14.25 h - 14.50 h	<i>Dr. Firas Talas, ETH:</i> RADseq technology to unravel the population genomics of <i>Fusarium graminearum</i>
14.50 h - 15.15 h	<i>Dr. Klaus Schlaeppli, Agroscope:</i> High-resolution profiling of plant-associated fungal communities
15.15 h - 15.40 h	<i>Dr. Valentin Pflüger, mabritec:</i> Routine identification of fungi by MALDI-TOF MS
15.40 h - 16.10 h	Coffee break
16.10 h - 16.35 h	<i>Dr. Salim Bourras, UZH:</i> Unraveling the genetics and molecular biology of avirulence in powdery mildew against the Pm3 multiallelic, race-specific resistance of wheat
16.35 h - 17.00 h	<i>Dr. Virginie Molinier, ETH:</i> Treasures of the forest: towards understanding life history of Burgundy truffles
17.00 h - 17.25 h	<i>Francesca Dennert, ETH:</i> Occurrence of the sweet chestnut pathogen <i>Gnomoniopsis castanea</i> in Switzerland
17.25 h - 17.30 h	Concluding remarks

Directions

Via public transport from Wädenswil train station:

Either walk (approx. 20 min) or bus line 123, 126, 150, or 160 until “Campus Grüental”

Via private transport:

Exit highway A3 at Wädenswil (Grüentalstrasse 14)

Note: Parking space at Campus Grüental is limited (central parking meter)!

Public parking at Wädenswil train station.

