

# Zürich Mycology Symposium

January 25<sup>th</sup>, 2013

Agroscope Reckenholz-Tänikon Research Station ART,  
Reckenholzstrasse 191, CH-8046 Zürich, Vortragssaal

from 8:30: Distribution of name tags and upload of presentations

9:00-9:10

Opening remarks

**Willy Kessler**, Agroscope Reckenholz-Tänikon Research Station ART

9:10-9:40

**Andrin Gross**, Institute of Integrative Biology, ETH Zürich

"Reproductive mode and life cycle of the ash dieback pathogen *Hymenoscyphus pseudoalbidus*"

9:40-10:10

**Olga Nadyeina/Christoph Scheidegger**, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Birmensdorf

"Small scale genetic pattern of *Lobaria pulmonaria* in a primeval beech forest landscape"

10:10-10:40

**Renate Heinzlmann**, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Birmensdorf

"Geographic population structure of the wood-rotting basidiomycete *Armillaria cepistipes* in Switzerland"

10:40-11:10 **Coffee Break**

11:10-11:40

**Fritz Oehl**, Agroscope Reckenholz-Tänikon Research Station ART

"Arbuscular mycorrhizal fungi (Glomeromycota): from taxonomy and biodiversity to biogeography"

11:40-12:10

**Pierre-Henri Dubuis**, Agroscope Changins-Wädenswil Research Station ACW

"What is esca disease of grapevine when not a fungal disease?"

12:10-12:40

**Ethan Stewart**, Institute of Integrative Biology, ETH Zürich

"Using digital image analysis to measure quantitative virulence in *Mycosphaerella graminicola*"

12:40-14:10 **Lunch**

14:10-14:40

**Mireille Dessimoz**, Agroscope Reckenholz-Tänikon Research Station ART

"Alternative methods to control *Verticillium dahliae*: efficacy and impact on non-target soil fungi"

14:40-15:10

**Stefanie Schmieder/Martina Stöckli**, Institute of Microbiology, ETH Zürich

"Studying fungal interactions using microfluidics devices"

15:10-15:40 **Coffee Break**

15:40-16:10

**Martin Hartmann**, Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Birmensdorf

"Soil Compaction Caused by Logging Operations Persistently Alters Fungal Diversity and Community Structure as Assessed by Massively Parallel Pyrosequencing"

16:10-16:40

**Jürg Gafner**, Agroscope Changins-Wädenswil Research Station ACW

"Impact of fructophilic wine yeasts on wine quality – genotypical and phenotypical studies"

16:40-17:10

**Jessica Litman**, Centre Suisse de Cartographie de la Faune (CSCF), Neuchâtel

"Presenting the Swiss Barcode of Life Project (SwissBOL): A Genetic Inventory of Swiss Biodiversity"

17:10-17:20

Closing remarks

**Markus Künzler**, Institute of Microbiology, ETH Zürich

**Guests are welcome!**

**Chairs:**

Morning Session: Jürg Enkerli, ART

Afternoon Session: Marcel van der Heijden, ART

**Organisation:**

Markus Künzler (ETH Zürich) and Jürg Enkerli (ART)



Refreshments sponsored by



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