

FEM Ph.D. Award Ceremony 2018

– FEM International Doctoral Program Initiative –

May 10th, 2018
08.50 – 13.00 Room 6302 PRC

08:50 Opening remarks

09:00 Emily Pascoe*, *“An ecological approach to understanding gut microbiota and macrobiota interactions”*.

09:20 Kaja Kandare*, *“Fusion of airborne laser scanning and hyperspectral data for predicting forest characteristics at different spatial scales”*.

09:40 Johannes Wilhelmus Maria Pullens*, *“Measurements of the carbon, energy and water balance in an Italian alpine peatland and simulating the vegetation and carbon dynamics in three different peatlands”*.

10:00 Silvia Ruocco, *“Chemical characteristics of wine made by disease tolerant varieties”*.

10:20 Coffee break

10:40 Giulia Chitarrini, *“Metabolomics and transcriptomic: novel approaches to understand resistance in grapevine against *Plasmopara viticola*”*.

11:00 Valentina Lazazzara, *“Detection, identification and functional characterisation of plant and microbial volatile organic compounds (VOCs) with inhibitory activity against two plant pathogens”*.

11:20 Mario Di Guardo, *“Investigating the fruit texture genetic control in apple and its interplay with the production of volatile compounds”*.

11:40 Umberto Salvagnin, *“Control of the Grapevine Moth through VOCs manipulation in the host plant”*.

12:00 Federico Carotenuto, *“Measurements and Simulation of Microbial Fluxes”*.

12:20 Greetings and remarks

*videoconference

Light buffet lunch