



SBA PhD Day

14 March 2023, room C4 (on-line <https://meet.google.com/cpd-dktz-baj>)

- 14:00** Red mark syndrome in rainbow trout (*Oncorhynchus mykiss*): etiological and diagnostic investigations
PhD student: **M. Orioles** Supervisor: **prof. M. Galeotti**
- 14:20** Rumen batch fermentation systems to measure methane yield
PhD student: **M. Braidot** Supervisor: **prof. M. Spanghero**
- 14:40** Physiological, hormonal and molecular traits are affected by water stress in *Vitis*
PhD student: **R. Braidotti** Supervisor: **prof. P. Sivilotti**
- 15:00** On-farm factors affecting meat quality
PhD student: **C.N. Ncogo Ncham** Supervisor: **prof. E. Piasentier**
- 15:20** Human–wildlife conflict: socio–ecological factors influencing livestock predations and agricultural damages
PhD student: **M. Franchini** Supervisors: **prof. S. Bovolenta**
prof. S. Filacorda
- 15:40** Anaerobic digestion for waste management and environmental impact control of marine fish farms with renewable energy production
PhD student: **B. Owono Owono** Supervisor: **prof. F. Da Borso**
- 16:00** ‘*Candidatus* Phytoplasma solani’: from insect transmission to complete genome sequencing of several strains inducing different symptoms in tomato
PhD student: **G. Carminati** Supervisor: **prof. M. Martini**
- 16:20** Crosstalk between iron and nitrogen nutritional strategies in plants
PhD student: **A. Lodovici** Supervisors: **prof. R. Pinton**
prof. N. Tomasi
- 16:40** An investigation on the multiple stress factors affecting honey bee health
PhD student: **E. Seffin** Supervisor: **prof. F. Nazzi**
- 17:00** Metabolomics and Lipidomics: insights into resistant grapevine plant defense system against Downey and Powdery mildew
PhD student: **R.M. Ciubotaru** Supervisors: **prof. U. Vrhovsek**
prof. M. Oberhuber
- 17:20** Different approaches to identify genetic traits responsible for susceptibility and resistance to *Flavescence dorée* in grapevine
PhD student: **S. Casarin** Supervisor: **prof. E. Angelini**