



PhD Course in Biosciences

Coordinator: Prof. Ildikò Szabò

Final reports 2018, XXXI cycle

September 7th

Room I mezzanine
Polo Vallisneri

Curriculum: Evolution, Ecology and Conservation

15:00	Niccolò FORIN	Next generation sequencing of ancient fungal specimens: the case of the Saccardo Mycological Herbarium.
15:30	Martina MAGRIS	Adaptive phenotypic plasticity in sexually selected traits.
16:00	Silvia MOSCHIN	In the basal Angiosperm <i>Nymphaea caerulea</i> the complexity of the reproductive structures is underlined by the MADS-box genes expressed during their development.

Curriculum: Genetics, Genomics and Bioinformatics

16:30	Andrea BINATTI	Cancer genomics: new tools applied to solid and hematologic malignancies.
17:00	Margherita FERRARINI	Interpretation and prioritization of nucleotide variants in coding and non-coding regions.
17:30	Laura MARTORANO	The hepatocerebral disease gene <i>mpv17</i> plays pleiotropic roles in zebrafish mitochondria.