



# PhD Course in Biosciences

Coordinator: Prof. Ildikò Szabò

## Progress reports 2017, XXXI cycle

September 12<sup>th</sup>

Room N mezzanine  
Polo Vallisneri

### Curriculum: Biochemistry and Biotechnology

9:30	Yuriko Suemi HERNANDEZ GOMEZ	Nanocomposite scaffolds and biomimetic peptides in neural Regenerative Medicine.
9:50	Mattia STORTI	Investigation of plant adaptation to land environment using the moss <i>Physcomitrella patens</i> as model organism.
10:10	Lorenza Iolanda TSANSIZI	PPM1K, a novel regulator of metabolism and autophagy in the heart.

### Curriculum: Evolution, Ecology and Conservation

14:30	Niccolò FORIN	Molecular characterization of fungi from the Saccardo mycological herbarium.
14:50	Martina MAGRIS	Adaptive phenotypic plasticity in sexually selected traits in <i>Poecilia reticulata</i> .
15:10	Silvia MOSCHIN	Phylogeny and floral evolution of Nymphaeales using MADS-box genes as markers.