

Mid Term Seminars and Team Working Exercise Ph.D. Students



08/05/2018

- 09.00 - 09.15 Danila Voronov
Adaptations in changing environments: genomic approach
from the SZN seminar of Melody Clark, "Antarctica: Cool Genomics"
- 09.15 - 09.20 Discussion
- 09.20 - 9.35 Elena Baldascino
How do ecological and evolutionary processes generate biological diversity
from the SZN seminar of H el ene Morlon, "Macroevolution in the ocean: diatoms as a case study"
- 09.35 - 09.40 Discussion
- 09.40 - 09.55 Daniele De Luca
Autophagy or when it's time to say goodbye (and not only for eating)
from the SZN seminar of Fulvio Reggiori, "Autophagy proteins: Autophagy and beyond"
- 09.55 - 10.00 Discussion
- 10.00 - 10.15 Celestina Mascolo
From Evolutionary Ecosystem in global ocean model to...Cyanobacteria as indicators of water quality
from the SZN seminar of Tim Lenton, "Evolutionary modelling of the marine ecosystem"
- 10.15 - 10.20 Discussion
- 10.20 - 10.35 Jovana Randelovic
Biophysics of swimming microorganisms
from the SZN seminar of Marco Polin, "A physicist's look to swimming microalgae"
- 10.35 - 10.40 Discussion
- 10.40 - 10.55 Paola Manzo
Evolutionary adaptation in acidifying ocean
from the SZN seminar of Thorsten Reusch, "Jurassic Park reversed: assessing phytoplankton of tomorrow in experiments of today"
- 10.55 - 11.00 Discussion
- 11.00 - 11.20 Break
- 11.20 - 11.35 Filippo Dell'Anno
Understanding the neural basis of motor flexibility in stick insects
from the SZN seminar of Ansgar B uschges, "Unravelling the Neural Basis of Motor Flexibility"
- 11.35 - 11.40 Discussion
- 11.40 - 11.55 Nadia Ruocco
Policy supporting biotechnology research in marine science
from the SZN seminar of Niall McDonough, "Navigating the Future: A look at the marine science policy process in Europe"
- 11.55 - 12.00 Discussion
- 12.00 - 12.15 Ennio Russo
Amphioxus: a marine model organism in evo-devo studies
from the SZN seminar of Jr-Kai Sky Yu, "Cephalochordate amphioxus and the developmental evolution of chordate characters"
- 12.15 - 12.20 Discussion
- 12.20 - 12.35 Emanuela Buschi
Genetic diversity in marine foundation species: what happens in ecosystem
from the SZN seminar of A. Randall Hughes, "Ecological consequences of genetic diversity in marine foundation species"
- 12.35 - 12.40 Discussion
- 12.40 - 12.55 Francesco Bolinesi
The role of horizontal gene transfer and possible adaptive significance
from the SZN seminar of Timothy Barraclough, "Speciation, genomics and horizontal gene transfer in bdelloid rotifers"
- 12.55 - 13.00 Discussion
- 13.00 - 13.30 Closed session (ALL PhD Students with the PhD Coordinating Committee members)

15/05/2018

- 11.30 - 14.30 **Team Working Exercise** with closed feedback session at the end of the presentations.
(ALL PhD Students with the PhD Coordinating Committee members)

May 8th 2018
h. 09.00

May 15th 2018
h. 11.30

Conference Room

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