INDUCTION MEETING for PhD Students
AA 2015/2016

PROGRAM

10.30  11.00  Raffaella Casotti (*PhD Coordinator*)
Introduction and Welcome to new Ph.D students

11.00  11.15  Camilla Borgonuovo
Dir. Studies Dr. M.I. Ferrante
Signal perception in diatoms: dissecting chemical
communication with molecular approaches

11.15  11.30  Nadia Ruocco
Sup. Dr. M. Costantini - Dr. A. Fontana (ICM-CNR)
Ecological role and biotechnological potential of marine
organisms and their natural products

11.30  11.45  Greta Busseni
Dir. Studies Dr. D. Iudicone
Investigating the interplay between abiotic forcing and life
strategies in setting marine plankton diversity

11.45  12.00  Sara Fioretti
Sup. Dr. F.P. Patti - Prof. A. Anastasio (Un. Federico II)
Marine organisms model species for the assessment of
biological, environmental and economic impacts on marine
aquaculture in Campania

12.00  12.15  Massimiliano Volpe
Dir. Studies Dr. R. Sanges
Role of Transposable Elements, Long Noncoding RNAs and
Zinc Fingers in the Evolution of Cellular Complexity

12.15  12.30  Celestina Mascolo
Sup. Dr. P. Sordino - Prof. T. Pepe (Un. Federico II)
Genetic characterization of commercially valuable marine
resources from the Gulf of Naples

November 27th
2015
h. 10.30
Conference Room
12.30  12.45  Rachele Napolitano  
Sup. Dr. M.C. Gambi - Prof. E.P. Tomasini (Un. Politecnica delle Marche)  
Development of non-contact measurement techniques for the study/observation and reconstruction of underwater benthic habitats and organisms

BREAK

14.30  14.45  Rosa Maria Sepe  
Sup. Dr. P. Sordino - Prof. Paolo De Girolamo (Un. Federico II)  
Functional characterization of endocannabinoid system: role of 2-AG during zebrafish neural development.

14.45  15.00  Alfonsina Milito  
Dr. Studi Dr. A. Palumbo  
Ovothiol, a marine antioxidant: discovery of its biological activities

15.15  15.30  Miriam Ruocco  
Dir. Studi Dr. G. Procaccini  
Multiple stressors response in the seagrass Posidonia oceanica

15.30  15.45  Mirko Mutalipassi  
Dir. Studi Dr. V. Zupo  
Re-defining the concept of model species: an experimental approach on a range of marine animals

15.45  16.00  Angela Pelusi  
Dir. Studi Dr. Marina Montresor  
From plankton to benthos and back: cues triggering formation and germination of resting stages in marine diatoms

16.00  16.30  PhD Committee Members and students - Feedback and general discussion