



**DIPARTIMENTO DI MEDICINA SPERIMENTALE**  
**Dottorato di ricerca in BIOLOGIA DEI SISTEMI**  
**IN PATOLOGIE IMMUNITARIE E INFETTIVE**

**Lunedì 9 luglio 2018 ore 15.00**

**Aula 5, Edificio B, piano -2**

Polo Unico di Medicina e Chirurgia



***Dr Marta Andrés***

*Marie Curie Fellow*

*Ear Institute London, University College London, UCL, UK*

Dr Marta Andrés did her PhD at the Universidad Autonoma de Madrid in Spain, where she studied the development of *Drosophila* mechano- and chemosensory receptors. She then moved to the University of Gottingen in Germany as a postdoc to investigate the molecular and physiological mechanisms involved in mosquito hearing. Dr Andrés has recently joined the Lab of Joerg Albert at the University College London in UK to study the endogenous cues that modulate hearing and swarming in the malaria mosquito *Anopheles gambiae*.

**Terrà un seminario dal titolo:**

**Efferent modulation of  
auditory sensitivity in mosquitoes:  
from auditory transduction  
to swarming behavior**

Il seminario verrà accreditato ai Dottorandi iscritti ai Corsi di Dottorato