

# Presentación Trabajo Fin de Master

## Curso 2016/17



**09:00-09:30**

**Andrea Angla** Dra.M. Domínguez  
Studying the role of inflammatory signals in T-ALL leukemia"

**09:30-10:00**

**Daniel Faustor** Dr. J. Morante  
Expression pattern of ITP-R83A in the optic lobe of *Drosophila Melanogaster*"

**10:00-10:30**

**Carmen Muñoz** Dra. A. Nieto  
Prx1a contribution to the pacemaker in zebrafish embryo"

**10:30-11:00**

**Isabel Sánchez** Dra. A. Nieto  
Prx1 and Snail1 in heart development in the chicken embryo"

**11:00-11:30 Coffee break****11:30-12:00**

**Amanda Cabezas** Dr. V. Borrell  
Functional study of the visual cortex using optical imaging and electrophysiological techniques"

**12:00-12:30**

**Alexandre Espinós** Dr. V. Borrell  
Role of the branching of the leading process in the radial migration of cortical late-born neurons"

**12:30-13:00**

**José David Celdrán** Dr. H. Cabedo  
NGS technologies and their application in demyelinating neuropathies"

**13:00-13:30**

**Paula Mut** Dr. A. Barco  
Dendritic outgrowth alterations in mouse model of intellectual disabilities disorders"

**15:15-15:45**

**Enrique Velasco** Dra. J. Gallar  
Ocular surface thermal changes influence spontaneous blinking"

**15:45-16:15**

**Carla Crespo** Dr. E. de Puellas  
Role of Amigo2 in trajectory of fasciculus retroflexus"

**16:15-16:45**

**Adrián Guerrero** Dr. D. Echevarría  
Substantia Nigra as intermediate target for the fasciculus retroflexus development"

**16:45-17:15**

**Manuel Cabello** Dr. S. Martínez  
Establishing the neural crest-ablated chick embryo as a model to study pericyte role in neural proliferation"

**17:15-17:30 Coffee break**

**17:30-18:00**

**Noelia Mateu** Dr. E. Geijo  
Transient potassium currents in pyramidal neurons of the granular retrosplenial cortex"

**18:00-18:30**

**Andres Perez** Dr. S. Canals  
E-S potentiation in the CA3-CA1 commissural synapse in the hippocampus: An experimental approach"

**18:30- 19:00**

**Raquel García** Dr. S. Canals  
Parvalbumin interneurons and their role in contextual-dependent learning and memory"

SALON DE  
**ACTOS**

**JUEVES**  
**14 Sep.**



EXCELENCIA  
SEVERO  
OCHOA



**INSTITUTO DE NEUROCIENCIAS**