

## Tesis doctorales año 2023






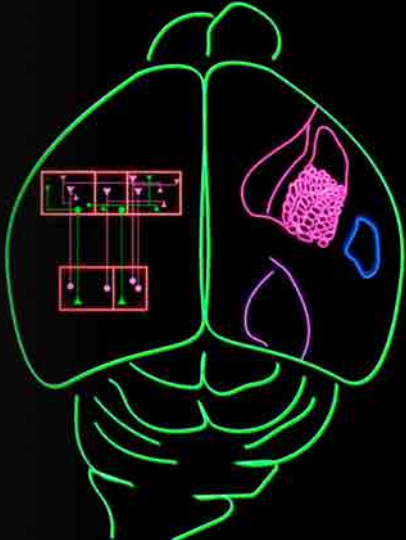
**Tesis Doctoral *Semipresencial***  
**Dña. Leticia Pérez Saiz**

**Developmental progression of thalamic and cortical sensory networks in mice**

Directores de tesis:  
Dra. Dña. Guillermina López Bendo  
Dr. D. Fransico José Martini

9:00 a.m. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC

**Friday 5<sup>th</sup>  
May 2023**






**Tesis Doctoral *Semipresencial***  
**Iris Juárez Leal**

**Contribution of the stria medullaris to the habenular complex: from the prethalamic eminence to the habenula**

Directores de tesis:  
Dr. D. Eduardo de Puelles Martínez de la Torre  
Dr. D. Diego Echevarría Aza

16:00 p.m. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC

**Friday, 28<sup>th</sup>  
April, 2023**



Tesis Doctoral *Semipresencial*

**Sandra Manzanero Ortiz**

# Functional analysis of the tumor suppressor gene p53 in the process of asymmetric cell division

Directora de tesis:  
Dra. Ana Carmena



**Friday 1<sup>st</sup>  
December**

15:00 horas. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC



Tesis Doctoral *Semipresencial*

**Lucía Jimena del Valle Antón**

# Characterization of progenitor cell types and lineages in ferret cerebral cortex and its conservation in mammalian phylogeny

Director de tesis:  
Dr. Víctor Borrell Franco



**Friday 20<sup>th</sup>  
October 2023**

16:00 horas. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC





Tesis Doctoral *presencial*

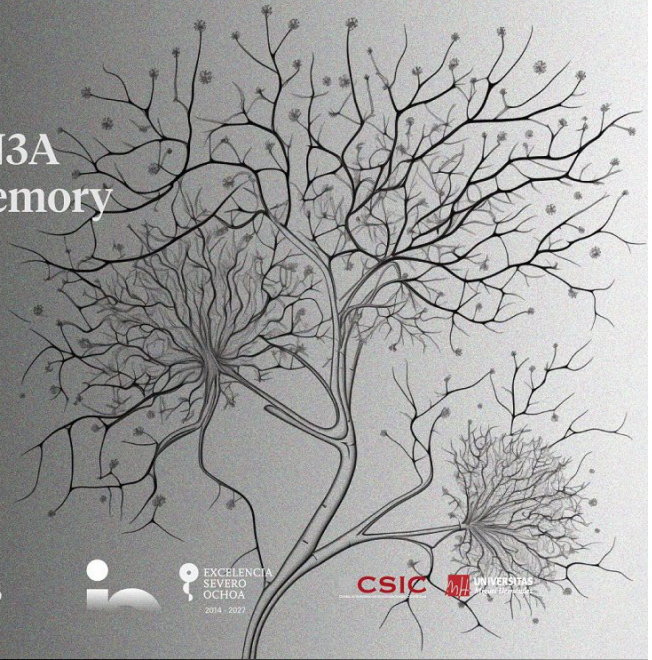
**D. Óscar Elia Zudaire**

## Non-conventional GluN3A signaling modulates memory ontogeny, formation and consolidation

Directora de tesis:  
Dra. Dña. Isabel Pérez Otaño

Instituto de Neurociencias UMH-CSIC

Friday 28<sup>th</sup> 12:00 horas  
July 2023 Salón de actos



Tesis Doctoral *presencial*

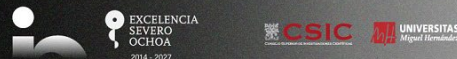
**D. Sergio Molina Rodríguez**

## Design and validation of an fNIRS system to assess functional activity of the prefrontal cortex

Director de tesis:  
Dr. Luis Miguel Martínez Otero  
Co- Director de tesis:  
Dr. Joaquín Ibañez Ballesteros

Instituto de Neurociencias UMH-CSIC

Monday 17<sup>th</sup> 12:00 horas  
July 2023 Salón de actos





Tesis Doctoral *Semipresencial*

**Dña. Salma Moustafa Mahmoud Amin**

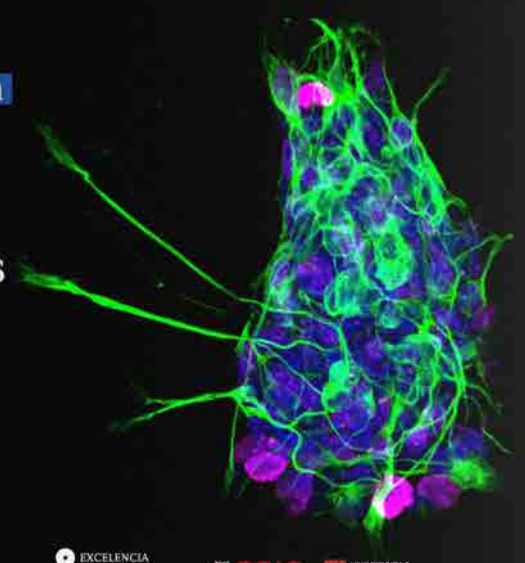
## Characterizing of Robo downstream signalling to promote direct neurogenesis

Director de tesis:  
Dr. Víctor Borrell Franco



Friday 9<sup>th</sup>  
June 2023

16:00 horas. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC



Tesis Doctoral *Semipresencial*

**Dña. Irene Huerga Gómez**

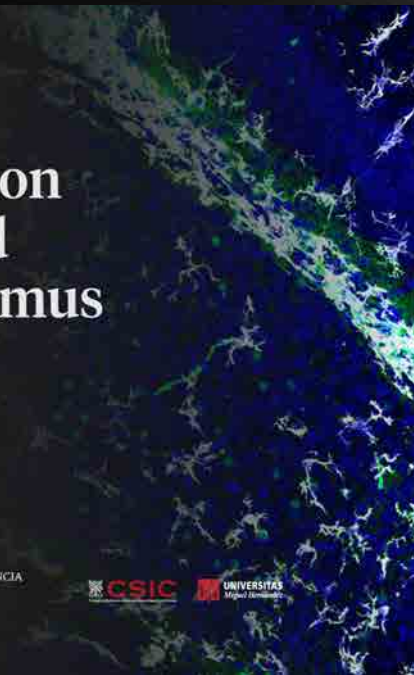
## Activity-dependent regulation of thalamic interneuron and microglia in the visual thalamus

Directora de tesis:  
Dra. Dña. Guillermina López Bendito



Wednesday 7<sup>th</sup>  
June 2023

10:00 horas. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC



Tesis Doctoral *Semipresencial*

**D. Michael Joe Munyua Gachomba**

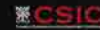
## Multimodal cues displayed by submissive rats promote prosocial choices by dominants

Directora de tesis:  
Dra. Dña. Cristina Márquez Vega



Thursday 25<sup>th</sup>  
May 2023

16:00 horas. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC



Tesis Doctoral *Semipresencial*

**D. Roberto Santoro**

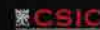
## The neural control of bodysymmetry, and an automated high-resolution pupae counting device

Directora de tesis:  
Dra. Dña. María Dominguez Castellano



Friday 12<sup>th</sup>  
May 2023

15:00 horas. Salón de actos.  
Instituto de Neurociencias  
UMH-CSIC



Defensa de Tesis Doctoral:  
**Matthew Paul Lennol**

# Deciphering apolipoprotein E-associated alterations in Alzheimer's disease

**Tuesday, 9<sup>th</sup>  
May, 2023**

12:00 a.m.  
Sala de Grados  
Facultad de Medicina

Directores de tesis:  
Dr. D. Javier Sáez Valero  
Dra. Dña. Inmaculada Cuchillo Ibáñez

