

PhD FIRST YEAR PRESENTATIONS 2013-2014

Hakan Coskun (15:00-15:20)

Tutor: Angela Nieto

Molecular Pathways in Epithelial-Mesenchymal Transition and Organ Positioning

Virginia Fernandez Martinez (15:20-15:40)

Tutor: Victor Borrell

Molecular control of cerebral cortex size

Sergio Juarez Carreño (15:40-16:00)

Tutor: Diana M. Vallejo, María Domínguez

Homeostatic and adaptive response of organ size to varying functional demands: local control or systemic influence or both?

Cristina Llinares Benadero (16:00-16:20)

Tutor: Victor Borrell

Genetic alterations in cortical development as a cause of epileptogenic disorders

Noelia Anton Bolaños (16:20-16:40)

Tutor: Guillermina Lopez Bendito

Role of thalamic axons in cortical development and connectivity

Marilyn Scandaglia (16:40-17:00)

Tutor: Angel Barco

Enhanced SRF activity interferes with neurite growth polarity and circuit formation



SALON DE
ACTOS

15:00

**MARTES
01 Julio**



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Michal Lipinski (17:20-17:40)

Tutor: Angel Barco, Jose Lopez-Atalaya

Transcriptional and epigenetic changes evoked by kainate-induced epileptic seizures in the mouse hippocampus

Sergio Valbuena Alvarez (17:40-18:00)

Tutor: Juan Lerma

Role of kainate receptors in the generation of mossy fiber sprouting in a mouse model of temporal lobe epilepsy.

Valeria Pecoraro (18:00-18:20)

Tutor: Juan Lerma

Synaptic physiology of KARs in a model of GluK4 overexpression

Carolina Luna (18:20-18:40)

Tutor: Carmen Acosta, Juana Gallar

Corneal nerve activity during ocular inflammatory processes

Susana Quirce (18:40-19:00)

Tutor: Carmen Acosta, Juana Gallar

Corneal nerve activity in ocular surface pathologies that involve nerve damage



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17:20

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