IV JORNADAS DE ESTUDIANTES & POSTDOCS *

CENTRO DE BIOLOGÍA MOLECULAR SEVERO OCHOA

MIÉRCOLES
8 Noviembre 2017

OPTIMIZACIÓN DE TÉCNICAS

NEUROPATOLOGÍA MOLECULAR

DINÁMICA Y FUNCIÓN DEL GENOMA

DESARROLLO Y REGENERACIÓN

VIROLOGÍA Y MICROBIOLOGÍA

BIOLOGÍA CELULAR E INMUNOLOGÍA

Hora	Ponente	Título
09:45	**Yolanda Gutiérrez, Irene Vázquez and Zaida Vergara**	Welcoming remarks
10:00	**Julia Palacios**	GRK2 acts as a tumor suppressor in squamous cell carcinoma
10:15	**Rodrigo Canas**	Foot-and-mouth disease virus dendrimer peptides can induce IFNγ-producing CD4+ and CD8β+ T cells in pigs
10:30	**Inés Juaristi**	Regulation of mitochondrial respiration in astrocytes
10:45	**Ilenia Bernascone**	Sfrp3 modulates the stromal-epithelial crosstalk required for mammary gland development
11:00	**Francisco del Caño**	Structural and functional analysis of disease-causing mutations in human CAD, the 1.5 MDa complex leading the biosynthesis of pyrimidines
11:15	**Sofia Madeira**	The CRISPR/Cas9 system: tips for beginners and perspectives for experts
11:30	**COFFEE BREAK AND POSTER SESSION**	
12:30	**Sara González-García**	Spatially-restricted JAG1-Notch signaling in the human thymus provides permissive microenvironments for dendritic cell development
12:45	**Alberto D. López**	Genome editing of herpes simplex viruses by CRISPR/Cas9 and populational genomic variability in cell culture
13:00	**Ana L. Barrios-Muñoz**	Novel regulators of mammalian neural stem asymmetric cell division
13:15	**Patricia Vega**	Development of *Drosophila in vivo* models for studying the function and oncogenicity of Ras proteins
13:30	**Álvaro Casadomé**	Nanoparticle-based, brain-exclusive, delivery of p38 MAPK inhibitors for the treatment of inflammatory disease
13:45	**Yolanda Gutiérrez, Irene Vázquez and Zaida Vergara**	Game for all attendees. Vote for the best short-talk
14:00		Closure of the Conference. Awards ceremony

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* Las Jornadas serán certificadas como curso para las actividades formativas del programa de Doctorado en Biociencias Moleculares