

32 JORNADAS CIENTÍFICAS

CENTRO DE BIOLOGÍA MOLECULAR SEVERO OCHOA

20 y 21
diciembre
2017

MIÉRCOLES

MAÑANA

MODERADORA: BEATRIZ LÓPEZ CORCUERA

10:00 **FERNANDO MARTÍN BELMONTE**
"A multidisciplinary approach to understand tube formation in vertebrates"

10:30 **MARGARITA DEL VAL**
"T-lymphocyte immunity to virus infections"

11:00 **MARÍA GÓMEZ VICENTEFRANQUEIRA**
"Dynamic interplay between chromatin structure, DNA replication and transcription to maintain genome stability"

11:30 **MAURICIO GARCÍA MATÉU**
"Ensamblaje y biomecánica de virus"

COFFEE BREAK

12:30 **PAOLA BOVOLenta**
"Specification of the retina pigmented epithelium and its implication in vertebrate optic cup morphogenesis"

13:00 **MANUEL LÓPEZ CABRERA/PILAR SANDOVAL**
"Mechanical stretching-induced mesothelial to mesenchymal transition as a therapeutic target in peritoneal fibrosis"

13:30 **AURELIO HIDALGO**
"High-throughput screening and selection methods for discovery and engineering of industrial enzymes"

TARDE

MODERADOR: CARLOS CABAÑAS

16:00 **IVÁN VENTOSO**
"Translation control, viruses and oncolysis"

16:30 **MARÍA YÁÑEZ-MO**
"Tetraspanin-enriched microdomains. Exosomes and HIV"

17:00 **ALBERTO MARTÍNEZ SERRANO**
"Neuro-repair strategies based on human neural stem cells"

17:30 **PREMIO PINP "MEJOR TESIS DOCTORAL"**
RODRIGO LOMBRAÑA PASCUAL
"Cromatina, expresión génica y replicación del DNA en *Leishmania Major*"

JUEVES

MAÑANA

MODERADORA: MARIA JESÚS BULLIDO

10:00 **ENCARNA MARTÍNEZ SALAS**
"RNA-binding proteins modulating internal initiation of translation in RNA viruses"

10:30 **ANTONIO BAONZA**
"Genetic control of tissue homeostasis and regeneration in *Drosophila* imaginal discs"

11:00 **SONSOLES CAMPUZANO**
"Regulation and functions of the Iroquois complex genes"

11:30 **FERNANDO J. DÍAZ-BENJUMEA**
"Especificación de destinos en el desarrollo del Sistema Nervioso Central de *Drosophila*"

COFFEE BREAK

12:30 **YOLANDA REVILLA**
"Molecular mechanisms of virus-cell interactions: the model of the African swine virus"

13:00 **MARÍA LUISA TORIBIO**
"Notch signaling effectors in human T-cell development and leukemia"

13:30 **BALBINO ALARCÓN**
"Signal transduction by antigen receptors"

TARDE

MODERADOR: UGO BASTOLLA

16:00 **ANTONIO ALCAMÍ**
"Modulación de la respuesta inmune por receptores virales de TNF: un análisis transcriptómico global"

16:30 **CRISANTO GUTIÉRREZ**
"Coordinating cell proliferation and chromatin dynamics"

17:00 **HISSE MARTIEN VAN SANTEN**
"TCR nanoclusters in T cell differentiation and activation"

17:30 **PREMIO PINP "MEJOR PUBLICACIÓN"**
MARÍA MEDRANO GARCÍA
"Desentrañando el autoensamblaje reversible de la cápsida de un virus icosaédrico sencillo"