

## Thursday, December 19

- 13:00** Get together party & poster session
- 15:00** **Welcome & Introduction: Juan Lerma**
- 15:15** Fernando Garcia-Moreno (Oxford University, UK)  
**Understanding the evolution of the neocortex through transcriptomic & clonal analyses**
- 15:45** Javier Muñoz-Cuevas (University of Maryland School of Medicine, USA)  
**Cocaine-induced structural plasticity in frontal cortex correlates with conditioned place preference**
- 16:15** Xesus Abalo (Uppsala Universitetet, Sweden)  
**Transducin: a delightful evolutionary story**
- 16:45** Coffee break
- 17:15** Pablo Chamero (University of Saarland School of Medicine, Homburg, Germany)  
**Molecular mechanisms that regulate innate behaviors in mice**
- 17:45** Carlos Sindreu (Universidad de Barcelona)  
**Erk1/2 Signaling in Memory Consolidation & Allocation**
- 18:15** Felipe Ortega (Johannes Gutenberg University Mainz, Germany)  
**Oligodendroglial & neurogenic adult subependymal zone neural stem cells constitute distinct lineages & exhibit differential responsiveness to Wnt signaling**

## Friday, December 20

- 10:00** Antonio Sanz-Clemente (NIH, USA)  
**Regulation of NMDA receptors by casein kinase 2**
- 10:30** Nuria Vendrell-Llopis (NERF, Leuven, Belgium)  
**How our brain encodes taste: Processing the sense of taste in the zebrafish brainstem**
- 11:00** Sandra Jurado (University of Maryland School of Medicine, USA)  
**Dendritic Vesicular Exocytosis: Role in Plasticity & Neuromodulation**
- 11:30** Coffee break
- 12:00** Francisco Martin (Institut de Biologie Valrose, Nice, France)  
**Neuroendocrine Control of Drosophila Larval Light Preference**
- Closing Lecture**
- 12:30** Josep Call (School of Psychology & Neuroscience, University of St Andrews & MPI for Evolutionary Anthropology)  
**Reconstructing the evolution of cognition**
- 13:45** Award for the best talk (Sponsored by Promega)
- 14:00** Christmas Toast



# 10<sup>th</sup> Christmas Meeting

19-20 December 2013

Alicante, Spain

Organizadores: Dr J. Lerma & Dr J. Morante