INSTITUTO DE NEUROCIENCIAS

CSIC

The IN Christmas Meetings are conceived with the specific goal of facilitating the contact between the Instituto de Neurociencias (IN) and young Neuroscientists working abroad. Sessions will cover all fields in Neuroscience

We have an excellent experience in conducting meetings shortly before Christmas convening postdoctoral fellows and young independent investigators, who are resident abroad, but happen to be in Spain around that time of the year. Such meetings are particularly well suited to keep contact with expatriates and to screen them for possible recruitment and/or stir their interest in returning to their home country.

11th
ChristmasMeetingChristmasMeeting22-23December 2014The Instituto de Neurocience

Alicante, Spain

UNIVERSITAS

Hernández

Miguel

The Instituto de Neurociencias is today the largest institution devoted monographically to brain research in Spain. It is a joint centre of the Universidad Miguel Hernández de Elche (UMH) and the Consejo Superior de Investigaciones Científicas (CSIC) located in the village of Sant Joan near the city of Alicante. In the IN there are currently working more than 30 research groups in all fields of modern Neuroscience, from the genetic and molecular control of nervous system development to the cellular mechanisms of perception.





There are no registration forms or registration fee. Scientists who wish to give a talk should send the following information to ChristmasMeeting@umh.es:

MICROSYSTEMS

1. Title and brief abstract (max. 200 words).

Fisher Scientific

Part of Thermo Fisher Scientific

2. CV including list of publications and current working address (max. 1 page)

FINANCIAL SUPPORT

IN will provide accommodation in a Residence/Hotel close to the IN, meals and partial financial support towards travel expenses to those researchers selected to give a talk. Prize awarded for the best talk. (Sponsered by Promega)

December 22 (Monday)

12:30 Welcome and Introduction: Juan Lerma

Opening Lecture

Richard Morris (Centre for Cognitive and Neural Systems, The University of Edinburgh): The making, keeping and losing of memory

- 13:30 Lunch and poster session
- **15:00** Alfonso Martín-Peña (University of Florida, USA): Mechanisms of Memory Formation and Erasure
- **15:30** Maria Jose Sanchez-Catalan (CNRS, Strasbourg, France): Control of dopaminergic systems by the GABAergic tail of the ventral tegmental area
- **16:00 Teresa Femenia (Karolinska Institutet, Stockholm, Sweden):** Skeletal Muscle PGC-1α1 Modulates Local Kynurenine Metabolism and Mediates Resilience to Stress-induced Depression
- **16:30** Cristina Marquez (Champalimaud Neuroscience Programme. Lisbon, Portugal): Prosocial choice in rats depends on food-seeking behaviour displayed by recipients.

December 23 (Tuesday)

- **09:30** Francesc X. Soriano (Universidad de Barcelona): Mfn2 downregulation in excitotoxicity causes mitochondrial dysfunction and delayed neuronal death
- **10:00** Vanja Tepavcevic (CEA, Fontenay aux Roses, France): Guidance molecules and CNS remyelination
- **10:30** Sergio Astigarraga (Skirball Institute-NYU, New York, USA): Wiring the brain of Drosophila for visual motion detection
- **11:00** Eva M. Galán-Moya (Cochin Institute, Paris, France): Targeting the communication between brain endothelium and tumor initiating cells as a new therapeutic approach against glioblastoma
- 11:30 Coffee break
- **12:00** Elisa Bellistri (Istituto Neurologioco C. Besta, Milano, Italy): Intracranial stimulation and biomarkers of the epileptogenic zone in human epilepsy surgery

Closing Lecture

- **12:30** Ana Maria Cuervo (Albert Einstein College, New York, USA): Selective Autophagy and neurodegenerative disorders
- 13:45 Award for the best talk (Sponsored by Promega)
- 14:00 Christmas Toast

Meeting Organisers: Dr Juan Lerma & Dr Javier Morante.