

# 1<sup>st</sup> Meeting of the Neurobiology of Pain and Inflammation Program (30<sup>th</sup> September, Alicante, Spain)



## **Thursday, September 29<sup>th</sup>**

**17:00-19:00** Registration open for participants

Complejo San Juan c/ Dr. Pérez Mateos s.n., San Juan de Alicante

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## **Friday September 30<sup>th</sup>**

8:00-9:00 Registration open for participants at Instituto de Neurociencias, venue for all the talks  
Avenida Santiago Ramón y Cajal s.n., San Juan de Alicante

9:00-9:10 Welcome address

**9:10-11:30 1<sup>st</sup> SESSION 1. Chair: Salvador Sala**

9:10-10:00 [Carmen Domene, Bath University \(Bath, UK\)](#)

**Insights into the modulation of TRPM8 using computer simulation**

10:00-10:50 [Stefan Lechner, Universitätsklinikum Hamburg-Eppendorf \(Hamburg, Germany\)](#)

**The molecular mechanism and physiological role of silent nociceptor activation**

10:50-11:30 [Markus Müller, LMU \(Munich, Germany\)](#)

**Photopharmacology of TRPC channels: Using light to probe TRPC5, TRPC4, and TRPC3/6**

11:30-12:00 Coffee Break

**12:00-13:15 Plenary Lecture**

[Gary Lewin, Max Delbrück Center for Molecular Medicine \(Berlin, Germany\)](#)

**Ion channels and tethers for touch**

13:15-15:00 Lunch at Facultad de Medicina, Edificio Balmis  
(Lunch served only to speakers and members of SP5 Program)

**15:00-16:40 SESSION 2. Chair: Juana Gallar**

15:00-15:50 **Grünenthal Sponsored Lecture**

[Franziska Denk, King's College London \(London, UK\)](#)

**A neuro-immunological perspective on chronic neuropathic pain – what if nerves aren't to blame?**

15:50-16:40 [José López-Atalaya, Instituto de Neurociencias UMH-CSIC \(Alicante, Spain\)](#)

**Molecular logic of microglia reactivity**

**16:40-17:30 FLASH TALK SESSION 3. Chair: Elvira de la Peña**

**An opportunity to present your research in 3 minutes**

17:30-18:00 Coffee Break

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**18:00-19:30 SESSION 4. Chair: Francisco Taberner**

18:00-18:50 [María Teresa Pérez García, IBGM-Universidad de Valladolid \(Valladolid, Spain\)](#)

**Endogenous Kv1.3 channel isoforms in T cells and their role in immune and inflammatory responses**

18:50-19:10 [Pablo Hernández Ortego, Instituto de Neurociencias UMH-CSIC \(Alicante, Spain\)](#)

**Dissecting spinal circuits for inflammatory pain**

19:10-19:30 [Laura Frutos-Rincón, Instituto de Neurociencias UMH-CSIC \(Alicante, Spain\)](#)

**Reciprocal neuroimmune interaction in the cornea**

**19:30-19:40 Closing remarks**

**20:30 Farewell dinner at Complejo San Juan**

## Organizing Committee

Elvira de la Peña  
Ana Gomis  
Salvador Sala  
Francisco Taberner  
Félix Viana

