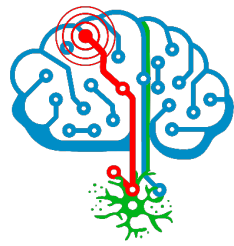


1st Meeting of the Neurobiology of Pain and Inflammation Program (30th September, Alicante, Spain)



Thursday, September 29th

17:00-19:00 Registration open for participants

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

03550. Tel. 965 653300 - Fax. 965 940818 – E-mail:(rsanjuan@psn.es),

<http://www.perezmateos.com/>

Friday September 30th

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 1st 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 [Oliver Thorn Seshold, 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)

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 \(Valladolid, Spain\)](#)

**Ion channel remodeling in macrophages during immune inflammatory response:
link to the metabolic phenotype**

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

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

