Neuro-immune Interactions in Nociception, Pain and Itch

Young scientists at the Ph.D. or postdoctoral levels in all fields of pain science and pain medicine are encouraged to apply.

Applications
Exclusively online at https://EuropeanPainSchool.eu
Deadline: 28 February 2023

Scholars
Young scientists at the Ph.D. or postdoctoral levels in all fields of pain science and pain medicine are encouraged to apply.

Topics
- Macrophages and Schwann cells interacting with nociceptors in disease models
- Neuro-immune interactions in models of rheumatoid arthritis
- Cross-talk between epithelia, immune cells and sensory neurons
- Autoimmune aetiologies of chronic pain
- The vagal antiinflammatory reflex and vagus nerve stimulation
- Somatosensory and autonomic neuronal regulation of the immune response
- Molecular architecture of somatic and visceral sensory neurons
- Nociceptive Schwann cells in pain and itch
- Resolution pharmacology for the control of pain and itch
- Neuronal interactions with microbes in pain and host defense

Scholars
- Anna Maria Aloisi, Director • Giancarlo Carli
- Pierangelo Geppetti • Marzia Malcangio
- Peter Reeh • Manfred Zimmermann, Honorary member

Faculty
- Anna Maria Aloisi, Siena, Italy
- Ofrit Bar-Bachar, Medoc, Ramat Yishai, Israel
- Carlo Bellieni, Siena, Italy
- Giancarlo Carli, Siena, Italy
- Isaac Chiu, Boston, MA, USA
- Patrik Ernfors, Stockholm, Sweden
- Zsuzsanna Helyes, Pécs, Hungary
- Marzia Malcangio, London, United Kingdom
- Davide Martelli, Bologna, Italy
- Federico Montecchiaro, Ugo Basile Srl, Gemonio, Italy
- Romina Nassini, Florence, Italy
- Peter Reeh, Erlangen, Germany
- Ru-Rong Ji, Durham, NC, USA
- Emanuele Sher, Eli Lilly, United Kingdom
- John N. Wood, London, United Kingdom