

EURON: Upcoming Courses and Events 2018

Detailed information and registration: www.euronschool.eu or contact: secreuron@maastrichtuniversity.nl

- *“Euro-CNS Basic Course in Neuropathology”*, March 13-16, 2018
Location: Universitätsklinikum Aachen
The (updated) basic course is intended for trainees in general pathology, neuropathology, neurology or neurosurgery but also for neurobiologists and PhD students in neurological sciences. Specifically for PhD researchers that will be involved with the neuropathology of, for example, neurodegenerative diseases, developmental diseases, brain tumors or white matter diseases.

- *“From Human Neuroanatomy to Psychopathology”*, June 11-14, 2018
Location: Maastricht University
This course aims to introduce PhD students to basic concepts of neuroanatomy, functional neuro- anatomy and neuropathology and will clarify the current knowledge on the neuroanatomical and neuro- biological underpinnings of neuropsychiatric disorders. The course of 4 consecutive days starts at the first day with lectures on the anatomy and cerebrovasculature of the brain followed by theoretical lessons on functional and structural MRI methodologies. On the second day we will continue the imaging part with visits of the MRI and TMS scanners. Thereafter students will get hands-on training on the neuroanatomy by real dissection of the human skull and brain. The course will also focus on microscopical analysis of the human and rodent brain under normal and pathological conditions with practicals on day 1, 3 and 4. On day 3 we will organize parallel interactive seminars on different topics. Discussion will also be based on background papers send before the course. The last day will link the functional and anatomical concepts to clinical neuropsychiatric disorders such as schizophrenia, epilepsy, Parkinson’s and Alzheimer’s disease, affective disorders and developmental disorders.

For EURON members: reduced registration fee.

- *“PAIN-Net course and meeting”* , April 20-23, 2018
Location: Maastricht University
First Annual meeting of the PAIN-Net consortium, the molecule-to-man pain network. The consortium consists of 11 European partners and work together on research project for early-stage researchers, contributing to a better understanding of individual susceptibility to pain. The meeting is partly open for EURON.

- *4th Joint Meeting Belgian-Dutch Neuromuscular Study Club and German Reference Center for Neuromuscular Diseases, DGNN* May 25-26, 2018
Location: Vaals, The Netherlands
The meeting is designed to foster the interaction between clinicians, neuropathologists and basic researchers engaged in the study of neuromuscular diseases. Topics include: motor neuron diseases and Myasthenia Gravis, peripheral neuropathies and muscle disorders.

- *Conference Science of Translation: Optimizing Animal Models for Neuropsychiatry, May 24-25, 2018*

Location: University of Cologne

The goal of this conference is threefold: to advocate for a better use of animal models, to provide a platform to openly discuss limitations and strengths of upcoming strategies in neuropsychiatric preclinical research, and to create an environment that will stimulate future collaborations and long lasting network. This conference will offer a strong route to big breakthroughs and better translational endeavors, with potential to revolutionize our field. Topics include: animal modeling and testing causality, animal modeling and decoding the brain signalling, animal modeling and piloting new therapeutic approaches.

EURON will sponsor the first 10 registrations from EURON members.

- *“20th EURON PhD days”, Sept. 13-14, 2018*

Location: Université catholique de Louvain, Brussels

- *“EPI-AD - EURON workshop on Neuroepigenetics: from a life span perspective”, Oct. 3-6, 2018, 2018 (needs to be confirmed)*

Location: Barcelona (needs to be confirmed)

Second annual meeting of the EPI-AD network in conjunction with the EURON workshop on Neuroepigenetics. Topics include: epigenetics, gene & environment interactions, Alzheimer disease, stress, technologies. More information will follow soon.

- *“Alzheimer Fast Track Workshop”, October 31 - November 2, 2018*

Location: San Diego, CA, USA

Graduate students, postdoctoral fellows, or other early-stage scientists focusing on Alzheimer’s disease research, can take advantage of this unique opportunity to accelerate their knowledge immersion towards becoming an expert in this exciting field.