

18TH EURON RESEARCH & STUDENT DAYS

October 13-14, 2016, Université de Lille

Programme

VENUE MEETING: Espace Culture - Université de Lille - Sciences et Technologies, Cité Scientifique - 59655 Villeneuve d'Ascq
Métro Cité Scientifique Station, Coordonnées GPS : 50.610015137436136, 3.140813112258911

THURSDAY OCTOBER 13TH

- 09.00 - 10.00 Registration
- 10.00 - 10.30 Welcome by Jean-Christophe Camart, President of University of Lille 1; Welcome by Prof. Christophe Lefebvre, Lille University (local organizer) and introduction into the programme by Prof. Harry Steinbusch, Director EURON
- 10.30 - 11.05 Opening Lecture: Prof. Mizuno, Kyoto Prefectural University of Medicine / *Genetic aspects of vascular dementia*
- 11.05 - 11.45 Elevator pitch session
- Majed Alhedri, Maastricht University / *Acute Fornix DBS induces long-term depression of hippocampal synaptophysin levels*
 - Tanina Arab, University of Lille / *Proteomics characterization and functional assays of leech microglia extracellular vesicles*
 - Christian Bertens, Maastricht University / *Detection of ketorolac tromethamine in eyes with Raman spectroscopy and HPLC*
 - Tristan Cardon, University of Lille / *Can Alternative Proteins Bring New Insights to Spinal Cord Injury?*
 - Bart de Laat, KU Leuven / *Longitudinal multilevel rat study of cocaine addiction shows associations with decision-making, glutamate and the metabotropic glutamate receptor 5*
 - Alice Dreser, UK Aachen / Maastricht University / *ALS-linked mutant Sigma receptor-1 leads to defects in protein homeostasis and dysregulation of RNA binding proteins*
 - Marie Duhamel, University of Lille / *Proprotein convertase 1/3 inhibited-macrophages: a novel cancer therapeutic approach based on drone macrophages*
- 11.45 - 13.15 Poster session Part I / **Lunch Break**
- 13.15 - 15.00 EURON Conferences Part I:
- Dr Luc Buée, Research Director, Lille University / *Prion like propagation in neurodegenerative disorders: the example of tau*
 - Prof. Michel Salzet, Lille University / *New insights in spinal cord injury: finding a therapeutic Target*
 - Dr Anne-Simone Parent, ULG / *Neuroendocrine disruption of development*
 - Prof. Emmanuel Hermans, UCL Brussels / *Glial metabotropic receptors as dynamic glutamate sensors*
- 15.00 - 15.15 **Coffee Break**
- 15.15 - 17.20 EURON Conferences Part II:
- Prof. Renaud Jardri, Lille University / *Advances in fMRI capture of hallucinations*
 - Prof. Niels Hellings, University of Hasselt / *Oncostatin M is a master regulator of central nervous system repair*
 - Prof. Régis Bordet, Lille University / *Degenerative and vascular cognitive disorders*
 - Dr Bart Rutten, Maastricht University / *Translational Neuro-epigenetics; where nature and nurture meet*
 - Dr Thibaut Sesia, Cologne University / *Neuromodulation of the corticostriatal pathways in animal model for neuropsychiatric disorders*
- 17.45 Koezio team building adventure game for PhD students
- 18.00 PI Meeting
- 19.30 Welcome seniors at Restaurant "Brasserie Les 3 Brasseurs", 22 Place de la Gare 59800 Lille

For up to date information: http://www.euronschool.eu/nieuws/90/18th_EURON_PhD_Days/



Maastricht University



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FRIDAY OCTOBER 14TH

08.30 - 12.30 Paralell thematic Workshop sessions

1. Facial Imaging measuring emotions (Pr. Henrique Sequeira and Lucas De Zorzi)
2. Multimodal functional exploration of rodent models for translational research in neurological diseases (Dr. Julie Deguil, Dr. Charlotte Laloux and Dr. Florent Auger)
3. Mass Spectrometry Imaging and Neuroproteomics (Dr. Maxence Wisztorski and Dr. Julien Franck)
4. Extracellular vesicles: crosstalk into the brain (Dr. Pierre-Eric Sautiere and Dr. Morvane Colin)
5. Early Life and programming of behavior during life span (Pr. Stefania Maccari and Dr. Sara Morley-Fletcher)

12.30 - 13.30 **Lunch Break**

13.30 - 14.00 Elevator pitch session

- Quentin Lemaire, University of Lille / *Study of exosomal and ectosomal miRNAs from microglia involved in neuroprotection in *Hirudo medicinalis**
- Adriana Murgoci, University of Lille / *Characterization of exosomes purified from primary cortical and spinal cord rat microglia*
- An Ning, Maastricht University / *Expression of DUSP22 in mouse and human brain*
- Antonella Raffo Romero, University of Lille / *The early phase of microglial activation in leech CNS repair involves a TGF β -dependent signaling*
- Sylvia Roozen, Maastricht University / *Fetal Alcohol Spectrum Disorders (FASD): A Multidisciplinary Approach*
- Alfred Yamoah, UK Aachen / Maastricht University / *The endoplasmic reticulum (ER) co-chaperone SIL1 in human sporadic and familial ALS*

14.00 - 15.00 Poster session Part II

15.00 - 15.15 **Coffee Break**

15.15 - 16.00 Closing lecture: Dr Alexander Skupin: *Multi-Approaches to Parkinson's Disease*

16.00 - 17.00 Conclusion (incl. short Workshop debriefing and PhD awards)

Registration fee:

€90 PhD students (two days with lunches and Koezio "the team building adventure game").

€90 PI's (two days with lunches and dinner on October 13th).

Payment via the online payment platform; see the website: http://www.euronschool.eu/nieuws/90/18th_EURON_PhD_Days/

Organizing Committee:

Local organization: Prof. Christophe Lefebvre | Prof. Isabelle Fournier |

Prof. Michel Salzet | Tanina Arab, PhD student | Antonella Romero, PhD student |

EURON: Prof. Harry Steinbusch, Dr Nicole Senden | Peggy Bisschoff |

Contact information:

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