

# 24-25 May 2018

# Neurons in action

Nencki Institute of Experimental Biology, Warsaw, Poland

## 24.05.2018 Thursday

- 9.00-9.15 *Opening of the symposium*
- 9.15-9.45 **Ted Abel:** The Impact of Sleep Deprivation on Memory Storage
- 9.45-10.15 **Tomasz Wójtowicz:** Novel aspects of synaptic and non-synaptic Hippocampal plasticity
- 10.15-10.45 **Anna Beroun:** Silent synapses in alcohol addiction
- 10.45-11.15 **Kasia Radwańska:** Cellular basis of age-dependent cognitive decline
- 11.15-11.30 *Coffee break*
- 11.30-12.00 **Ron Stoop:** Oxytocin and Escape behavior: What can we learn from rodents modeling humans with bilaterally-damaged amygdala?
- 12.00-12.30 **Christian Keyzers:** A cross-species approach to the neural basis of emotional contagion
- 12.30-13.00 **Dan Ehninger:** Intergenerational influences on behavior and cognition
- 13.00-13.30 **Ewelina Knapska:** Social transfer of fear is modulated by oxytocin in the central amygdala
- 13.30-14.30 *Lunch break*
- 14.30-15.00 **McLean Bolton:** Cellular resolution circuit mapping in mouse models of autism with soma-targeted opsins
- 15.00-15.30 **Monika Zaręba-Kozioł:** Stress-induced changes in crosstalk of S-palmitoylation and S-nitrosylation of proteins involved in synaptic plasticity
- 15.30-16.00 **Alessio Attardo:** Cellular substrates for network information processing in hippocampal CA1
- 16.00-16.30 **Witold Konopka:** ncRNAs in brain-body metabolic games
- 16.30-17.30 *Coffee break with Poster session*
- 18.00-19.30 **Edvard Moser:** Space and time in the entorhinal cortex
- 20.00-23.00 *Dinner/Drinks*

## 25.05.2018 Friday

- 10.00-11.00 **Ted Abel:** PhD student workshop
- 11.00-11.30 *Coffee break*
- 11.30-13.00 Career in science for PhD students: Panel discussion with NiA speakers