

16th International Conference of the Lithuanian Neuroscience Association

29 November 2024

Life Sciences Center, Sauletekio av. 7, Vilnius, Lithuania

PROGRAM

09:00	Registration of the participants
09:30	Opening remarks
09:45	ZOLTAN MOLNAR (<i>University of Oxford, UK</i>), The shadows of the subplate
10:30	MICHAELA FENCKOVÁ (<i>University of South Bohemia, Czech Republic</i>), Breaking habits: advancing the research of neurodevelopmental disorders with <i>Drosophila</i>
10:50	Coffee Break
11:15	ARAS PETRULIS (<i>Georgia State University, USA</i>), Neuropeptide Control of Social Behavior: A Vasopressin Story
12:00	Poster Pitch Presentations
12:15	Poster Session / LNA meeting
13:30	Lunch
14:30	DAMIEN DEPANNEMAECCKER (<i>Aix-Marseille University, France</i>), Multiscale modeling and application to personalized whole-brain modeling
15:15	NEIL DAWSON (<i>Lancaster University, UK</i>), Preclinical drug development for neurodevelopmental disorders: New insights from chromosomal copy number variant (CNV) mouse models and deep phenotyping
15:35	GRZEGORZ GRZEŚK (<i>Nicolaus Copernicus University in Toruń, Poland</i>), Off-target effects of SGLT2 inhibitors, from diabetology to cardiology and neurology
15:55	SARA XAPELLI (<i>University of Lisbon, Portugal</i>), The Role of Cannabinoid Type 2 Receptors, Physical Exercise, and Adult Hippocampal Neurogenesis in a Model of Depressive-like Behavior
16:15	Coffee Break
16:45	SANA HANNAN (<i>Lancaster University, UK</i>), Sleep as a modulator of network activity in epilepsy: new insights from intracranial EEG
17:05	INGA GRIŠKOVA-BULANOVA (<i>Vilnius University, Lithuania</i>), Serotonergic modulation of resting-state EEG microstates
17:25	RAMUNĖ GRIKŠIENĖ (<i>Vilnius University, Lithuania</i>), Exploring the role of hormonal contraception in emotion and cognition
17:45	Closing Ceremony / Awards
18:00	Wine and Cheese Reception