



## **PANERIS final conference** **Advancing European Neuroscience through Synergies**

Dates: April 17-18, 2025

Venue: Artis Centrum Hotel (Totorių str. 23, Vilnius)

### **April 17**

- 9:00 Welcome and registration
- 9:30 Opening remarks
- 9:40 Carlos Fitzsimons (University of Amsterdam, Netherlands) “Understanding the link between brain injury and neurodegenerative diseases”
- 10:10 Michaela Fencková (University of South Bohemia, Czechia) “Neurodevelopmental disorders: from genes to mechanisms”
- 10:40 Alexander Kvist, Andreas Wallin (Karolinska Institute, Sweden) “Characterizing and understanding cognitive-motor interference in neurodegenerative diseases with mobile brain imaging during complex walking: findings from the uMOVE lab”
- 11:10 Coffee break
- 11:30 Jan Rodriguez Parkitna (IP PAS, Poland) “Spatial Gene Expression Patterns of Antipsychotic Response”
- 12:00 Ana Maria Ferreira de Sousa Sebastião (University of Lisbon, Portugal) “Cross-talk between adenosine and cannabinoids
- 12:30 Laura Korsakova (Psylink, Lithuania) “Nature-inspired compounds for mental health and beyond”
- 13:00 Lunch
- 14:00 Katarzyna Szczepańska (IP PAS, Poland) “When the whole is greater than the sum of its parts: the role of simultaneous modulation of histamine H3 and sigma-1 receptors in the treatment of neuropathic pain”
- 14:30 Agnė Vaitkevičienė (Avaitis, Lithuania) “From science to market: building the translational bridge”
- 15:00 Liga Zvejniece (Latvian Institute of Organic Synthesis, Latvia) “Enhancement of Neurobehavioral Recovery After Traumatic Brain Injury in Sigma-1 Receptor Knockout Mice”
- 15:30 Coffee break | Poster session
- 16:15 Networking event (Universiteto str. 3)
- 19:00 Networking dinner



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- 9:00 Milica Zekovic (Institut za Medicinska Istra Ivanja, Serbia) “Advancing Translational Neuroscience in the Western Balkans: Experiences and Expertise from the Institute for Medical Research.
- 9:30 Daria Volkova (OPORA Health, United Kingdom) “OPORA Health - Responsible AI Infrastructure”.
- 10:00 Michaela Fencková (University of South Bohemia, Czechia) “Opportunities for Training and Education in Neuroscience under the FENS Umbrella”
- 10:30 Coffee break
- 11:00 Jan Rodriguez Parkitna (IP PAS, Poland) “I was wrong about PANERIS”
- 11:30 Sustainability and Future Perspectives: An Open Discussion from PANERIS to BrainFrame
- 13:30 Lunch
- 14:30 Networking event in Trakai

### Organized by PANERIS consortium:

