

March 5, 2025

NEUROSCIENCE

VIRTUAL EVENT SERIES

| Date | Time | Track | Presentation Title | Speaker |
|-------|-----------|---|--|--|
| 5-Mar | On Demand | Artificial Intelligence in Neuroscience and Disease | AI-Powered Insights into Brain Pathology and Neuroinflammation: Enhancing Precision and Speed of Histopathological Analysis for Preclinical Research | Anna Barber Janer, MSc PhD researcher, KU Leuven |
| 5-Mar | On Demand | Neuroscience and Society: Responsible Neurotechnology Development | Can We Treat Chronic Pain by Targeting Neuroinflammation? | Andrii Domanskyi, PhD Senior Research Scientist, Orion Pharma |
| 5-Mar | On Demand | New Horizons in Neurodegenerative Disease Research | Dietary Salt Exerts Sex-Specific Effects on Indicators of Neurodegeneration Risk | Lee M. Gilman, PhD Assistant Professor of Behavioral Neuroscience, Kent State University, Kent |
| 5-Mar | On Demand | New Horizons in Neurodegenerative Disease Research | Etiology of cognitive deficits in neurodegenerative disease Spinocerebellar Ataxia Type 1 | Marija Cvetanovic, PhD Associate Professor, Department of Neuroscience, University of Minnesota, Institute for Translational Neuroscience |
| 5-Mar | On Demand | Artificial Intelligence in Neuroscience and Disease | Machine Learning to Infer and Control Brain State | David Carlson, PhD Associate Professor, Duke University |
| 5-Mar | On Demand | New Horizons in Neurodegenerative Disease Research | Patient Specific Brain Organoids for In Vitro Modeling of Neurodegenerative Diseases | Gemma Gomez Giro, BSc, MSc, PhD Lead Project Scientist, OrganoTherapeutics |