

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