

CURRENT PERSPECTIVES IN NEUROSCIENCE



MoNN&Di – INTERNATIONAL SYMPOSIUM 2025

Tuesday, April 29th, 2025

09:00 On-Site Registration

09:30 **ROBERT CAMPBELL** (University of Tokyo, Japan)
Design and evolution of biosensors to spy on neuronal signalling and metabolism

10:15 **MAHMOUD POULADI** (University of British Columbia, Canada)
Engineering the repeat: isogenic stem cell models reveal HTT CAG tract's dual role in development and neurodegeneration

11:00 Coffee Break

11:30 **MAREN ENGELHARDT** (Johannes Kepler University, Linz, Austria)
The axon initial segment and its role in network function

12:15 Lunch

13:15 **MIKE DEVINE** (Francis Crick Institute, London, UK)
Mitochondria at neuronal synapses: why are they there?

14:00 Poster Session & Coffee

15:00 **DENIZ DALKARA** (Institute de la Vision, Paris, France)
Bioengineering approaches for gene delivery and therapy

15:45 Poster Prize Presentation sponsored by **Novogene**