

# Brno Neuroscience Conference 2024

17 May 2024, 09:00 a.m.

Red Conference Room (ICRC), First Department of Neurology, building B1, 6th floor

09:00 – 09:05 Introduction  
**prof. MUDr. Milan Brázdil, Ph.D., FRCP**

09:05 – 09:35 Estimating the Energy of Dissipative Neural Systems  
**Erik Daniel Fagerholm, Ph.D.**

09:35 – 10:05 Non-invasive deep brain stimulation: applications in memory, therapy, and cognition  
**Ing. Adam Williamson, Ph.D.**

10:05 – 10:35 EBRAINS: digital infrastructure for brain research across disciplines and scales  
**RNDr. Jan Fousek, Ph.D.**