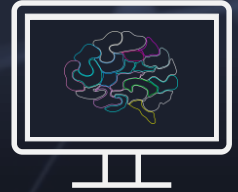


HBPMoISim

Training Workshop on Tools for Molecular Simulation of Neuronal Signaling Cascades

07-10 March 2022 | Virtual Event



DAY 1 – OMICS

Brain proteomics and genomics data and networks

DAY 2 – Molecular Data and Simulations

Databases for *in silico* brain drug discovery and molecular dynamics tools for computing binding kinetics

DAY 3 – Molecular Simulations

QM/MM and Brownian dynamics tools for computing binding kinetics

DAY 4 – Subcellular Simulations

Tools for modelling and simulating subcellular networks

ORGANIZING COMMITTEE:

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Jeanette Hellgren-Kotaleski (Royal Institute of Technology, Stockholm)

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REGISTRATION:

<https://www.humanbrainproject.eu/en/education/molecular-simulation-tools/>

