

Session Program

March 18, 2026



FNIPday - NEUROIMAGING & PHOTONICS

T2 - UNIPD Speakers

Archivio Antico - Palazzo Bo

Wed, March 18

3:00 PM

T2 - UNIPD Speakers

Session | **Location:** Archivio Antico - Palazzo Bo

3:00 – 3:20 PM

How to use near-infrared spectroscopy to study the developing brain?

Speaker

Prof. Judit Gervain

3:40 – 4:00 PM

Investigation of organelle coupling dynamics by a new set of chemogenetic reporters

Speaker

Dr Michela Rossini

4:00 – 4:20 PM

Optical probing of biomolecular alterations towards label-free detection of early stage brain disease

Speaker

Dr Chiara Guidolin

4:20 – 4:40 PM

Integrating imaging and quantitative analysis to study neuronal morphology and synaptic organization

Speaker

Dr Giulia Favetta

4:40 – 5:00 PM

From light to circuits: using Danio rerio to dissect neural circuits

Speaker

Dr Marica Albanesi

5:20 PM