

Students talk to Students

Friday May 31st, 11.30-13.30
Room A224 - Povo1

Where the students and PhD of the nanoscience laboratory talk about their research activities

11.30 *Non-hermitian photonics*, Salamat Ali

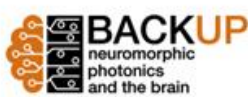
11.50 *Neurons, memory and epilepsy*, Yasaman Heydari

12.20 *Photonic neural networks and Telecommunications*, Emiliano Staffoli

12.40 *Photonics Neural Network and hand-written digits*, Alessandro Foradori

13.10 *Quantum Photonics*, Nicolò Broseghini

The meeting is open to all.



And together with

- PRIN 2017 Photonic Extreme Learning Machine: from neuromorphic computing to universal optical interpolant, strain gauge sensor and cancer morphodynamic monitor
- PRIN 2022 Time REsolved multiparametric Sensing with opticAI Unstable REservoir
- PRIN 2022 Astrocytes gain molecular control over visual cortex plasticity and function
- PRIN 2022PNRR Targeting mitochondria to modulate neuron-astrocyte crosstalk and halt Alzheimer's Disease