

# EVENT PROGRAMME

**9.30 - 10.00 a.m. Welcome and greetings**

10.00 - **Talk with Marco Barbieri**  
10.30 a.m. *The Quest for Quantum*

10.30 - **Talk with Silvia Gentilini**  
11.00 a.m. *Photonic Ising machine*

**11.00 - 11.30 a.m. Coffee break**

11.30 a.m. - **Talk with Eugenio Fazio**  
12.00 p.m. *All-optical machine learning within plasmonic and photonic structures using photorefractive plasticity*

12.00 - **Talk with Neda Ghofraniha**  
12.30 p.m. *title*

12.30 - **Talk with Romolo Savo**  
1.00 p.m. *title*

**1:00 - 2:00 p.m. Light lunch**

2.00 - **Talk with Fabio Sciarrino**  
2.30 p.m. *title*

2.30 - **Round table 'Photonics between Artificial Intelligence and**  
3.15 p.m. **Quantistic Information'**

3.15 - **Visit to the 'Enrico Fermi' Historical Museum of Physics and**  
4.15 p.m. **to the Computational Photonics Laboratory**

4.15 - **Workshop**  
4.45 p.m.

**4:45 - 5:00 p.m. Final greetings and thanks**