

Workshop on High Luminosity LHC and Hadron Colliders

Tuesday, 1 October 2024 - Friday, 4 October 2024

Laboratori Nazionali di Frascati (Rome), Italy

Scientific Programme

Theory tools for accurate event simulation

Paolo Torrielli (Torino Univ.& INFN), Marco Zaro (Milano Univ.& INFN), Evelin Meoni (Univ. Calabria), Lorenzo Viliani (INFN Firenze),

Machine learning

Riccardo Torre (INFN Genova), Francesco Di Bello (Roma Univ. La Sapienza), Pietro Vischia (Oviedo Univ.)

High-density QCD and collectivity

Andrea Beraudo (INFN Torino), Andrea Dainese (INFN Padova), Leticia Cunqueiro (Roma La Sapienza Univ.)

Flavour (relation with high- Q^2)

Mauro Valli (INFN Roma), Umberto De Sanctis (Roma Tor Vergata Univ.), Chiara Rovelli (INFN Roma)

FCC-hh

Biagio Di Micco (Roma Tre Univ.), Giacomo Ortona (Torino Univ.)

Standard Model and Beyond

Ramona Groeber (Padova Univ.), Davide Pagani (Bologna Univ.), Roberto Di Nardo (Roma Tre Univ.), Livia Soffi (INFN Roma)