XVIII AVOGADRO MEETING on Strings, Supergravity and Gauge Theories

Tuesday, 20 December 2022 - Thursday, 22 December 2022

University of Turin - Department of Physics

Scientific Programme

Islands and the black hole information paradox
Speakers: Mikhail Khramtsov (VUB) & Evita Verheijden (Harvard)
SUSY QFTs in various dimensions

Speakers: Marieke van Beest (Stony Brook) & Matteo Sacchi (Oxford)
Analytic perspectives on the conformal bootstrap

Speakers: Pietro Ferrero (Stony Brook) & Bernardo Zan (Princeton)
Non-supersymmetric string theory

Speakers: Ivano Basile (Mons) & Flavio Tonioni (Wisconsin-Madison)
Scattering Amplitudes and gravity

Speakers: Stefano de Angelis (CEA Saclay) & Carlo Heissenberg (Uppsala)