



18-20 DECEMBER 2024
NAPLES

XX Avogadro Meeting

on Strings, Supergravity and Gauge Theories

ORGANISERS

L. Bianchi
(Turin U.)

F. Carta
(LIMS)

S. Massai
(Padua U.)

F. Muia
(Cambridge U.)

N. Pinzani-Fokeeva
(Florence U.)

C. Sleight
Local organiser
(Naples U.)

TOPICS AND SPEAKERS

Machine Learning Techniques in the String Landscape

Stefano Lanza (Hamburg U.), Andreas Schachner (Munich U.)

Quantum Features of de Sitter Space

Alan Rios Fukelman (KCL), Beatrix Mühlmann (IAS)

Entanglement Entropy in QFT and Statistical Systems

Gabriel Cuomo (NYU), Sara Murciano (Caltech)

Field Theories with Extended Supersymmetry

Guillermo Arias-Tamargo (Imperial), Mario de Marco (ULB)

Gravitational Wave Phenomenology

Matteo Braglia (NYU), Jacopo Fumagalli (Barcelona U.)



UNIVERSITÀ DEGLI STUDI DI NAPOLI
FEDERICO II



<https://agenda.infn.it/e/XXAvogadro>