



COLLOQUIA DFA

A.A. 2024-2025

AULA ROSTAGNI VIA PAOLOTTI 9
YOUTUBE STREAMING

ON THURSDAY - 3 P.M.

Thursday October 17th, 2024

Marica Branchesi, Gran Sasso Science Institute

"Prospects for gravitational-wave and multi-messenger astronomy with current and future observatories"

Thursday December 5th, 2024

Fabio Maltoni, University of Bologna

"Quantum observables for Particle Physics"

Thursday December 12th, 2024

Mariangela Lisanti, Princeton University and Flatiron Institute

"Galactic Probes of the Particle Physics Nature of Dark Matter"

Thursday January 30th, 2025

Peter Heering, Europa Universität Flensburg - Germany

"Experiments from the history of physics: are they as simple as they seem?"

Thursday February 27th, 2025

Nicola Armaroli, CNR – Consiglio Nazionale delle Ricerche, Bologna

"Decarbonizing the transportation system"

Thursday March 20th, 2025

Edward Kolb, Kavli Institute for Cosmological Physics

"Is the Standard Model of Cosmology Broken, Breaking, or Healthy?"

Thursday April 10th, 2025

Karl Jansen, DESY German Electron Synchrotron

"Quantum computing: a future perspective for scientific computing"

Thursday May 8th, 2025

Giulia Galli, Pritzker School of Molecular Engineering - University of Chicago

"Complex materials from first principles: from sustainable energy sources to quantum information science"

Thursday May 22nd, 2025

Laura Fabbietti, Technical University of Munich

"The Large Hadron Collider as a laboratory for hadronic physics and nuclear astrophysics"