FRIDAYS OF THE UNIVERSE



Once again this year, the INFN renews its participation in the series of seminars *Fridays of the Universe*, organized by the INFN Ferrara division and the University of Ferrara, in collaboration with the Astrophiles Group "Columbia" and *Esploriamo L'Universo*.

The 2025 edition will take place at Sala Estense, in Piazza del Municipio, Ferrara, featuring six events

from January 24 to April 4.

January 24, 9:00 PM

Integrated knowledge, creativity, and innovation: a modern symbiosis between scientific and humanistic disciplines

With Paolo Dell'Aversana, geophysicist and project manager at ENI

February 7, 9:00 PM

Flying into the future: a new era of space exploration

With Walter Villadei, astronaut

February 21, 9:00 PM

Gravitational Astronomy: the cosmic symphony and the search for hidden melodies With Maria Alessandra Papa, LIGO

March 7, 9:00 PM

From Schrödinger's cat to the wonders of quantum technologies

With Catalina Curceanu, INFN - LNF

March 21, 9:00 PM

Superpowers with Superphysics: or with great powers come great (scientific) questions With Alberto Quaranta, University of Trento

April 4, 9:00 PM

Is it possible to revolutionize diagnostic radiology 130 years after the discovery of X-rays? With Sandro Olivo, *University College London*

Find out more