

# Newsletter TAKE PART IN

## IN FEBRUARY THE STEM AND FERMI DAYS



On the [National Week of the STEM disciplines](#) (4-11 February) established by the MUR Ministry of University and Research to promote initiatives to raise awareness and stimulate interest, choice and learning of these disciplines, necessary to promote innovation and development of the sector in our country, and on the [International Day of Women and Girls in Science](#), scheduled for February 11, INFN is participating with a rich calendar of events and initiatives throughout

Italy. Established in 2015 by the United Nations General Assembly, this day is dedicated to promoting the equal participation of women and girls in the world of science, highlighting the importance of equitable access to education, training, employment, and decision-making processes. This is a concrete commitment to inspiring and supporting new generations of female scientists, reaffirming the crucial role of women in research and innovation. All the initiatives at [this link](#).

### XXIII FERMI DAY

In honor of Enrico Fermi, the [INFN Section of Padua](#) and the [University of Padua](#) organize the annual [Fermi Day](#), an event dedicated to physics and its dissemination.

This year, the theme will be "*Physics in Space*," featuring two seminars scheduled for February 6, starting at 10:30 AM, in the Rostagni Lecture Hall of the Department of Physics and Astronomy at the University of Padua.

#### February 6, 10:30 AM

##### The Euclid Space Mission and the Dark Side of the Universe

With **Chiara Sirignano**, *University of Padua and INFN*

##### Asteroids Under Examination: The DART and HERA Missions Between Planetary Defense and Exploration

With **Fiorangela La Forgia**, *University of Padua*

The conferences will be available via live streaming on the [channel](#).

### THE HIDDEN FORCE | Puglia

In February, the INFN production *The Hidden Force. Women Scientists in Physics and History* will tour for the first time in Puglia, with stops in two cities and three performances.

#### February 6, Teatro Tarentum, Taranto

Performance dedicated to schools

**February 7 (morning), Teatro Kursaal Santa Lucia, Bari**

Performance dedicated to schools

**February 7, 7:00 PM, Teatro Kursaal Santa Lucia, Bari**

Performance open to the public.

On the evening performance, the International Day of Women and Girls in Science and the 70th anniversary of CERN will be celebrated, with contributions by **Antonio Zoccoli**, *President of INFN*, and **Luciano Musa**, *CERN representative*.

For [more information](#) about the event and [bookings](#).