

Newsletter TAKE PART IN

GRAVITATIONAL WAVES AND SUPERCOMPUTING: INFN AT RIMINI WMF



Research meets innovation: on June 16 at Rimini Fiera, INFN will be at the international fair and festival on technological and digital innovation, Rimini We Make Future. Three INFN events are scheduled, all on the second day of the festival. The program of the festival, which ranges across different themes, includes a panel focused on the Einstein Telescope, the new generation gravitational wave observatory, and another one about the technology transfer strategies

implemented by different research institutions. On the Mainstage, that will be hosting key moments of the festival, there will be a space dedicated to the new opportunities offered by supercomputing, artificial intelligence and quantum computing to both basic research and applications.

Read more (<https://collisioni.infn.it/evento/infn-a-rimini-wmf-2023-onde-gravitazionali-e-supercalcolo/>)

All the events will be held in Italian

16 JUNE, 9:20 AM - Stage Innovation Policies

Best practices for Tech transfer: successful experiences from universities and research centers

With Francesco Cupertino, Rector of Bari Polytechnic, Giorgio Metta, IIT Scientific Director, Mariangela Cestelli Guidi, coordinator of INFN Tech Transfer National Committee

16 JUNE, 10:20 AM - Stage Start the future

Einstein Telescope: a resource for research and for the territory

With Marica Branchesi, professor at GSSI, INFN and INAF researcher, Marco Pallavicini, INFN vice president, Michele Punturo, INFN researcher. The event is chaired by Matteo Serra, science journalist.

16 JUNE, 12:20 PM - Mainstage.

Supercomputing, AI and Quantum Computing shaping the future

With Diego Bettoni, INFN Vicepresident,

THE INFN AT THE GREEN AND BLUE FESTIVAL

7 JUNE, 11.45 AM, IBM Studios, Milan

Hydrogen and nuclear power, the new frontiers

Round table with Giulia Monteleone, Head of ENEA's Energy Production, Storage and Use Division; Gianni Silvestrini, Scientific Director of Kyoto Club; Riccardo Desalvo, Senior Advisor of Ultra Safe Nuclear Corporation; Antonio Zoccoli, INFN President; Federico Boschi, Head of the Energy Department of Mase. Chaired by Jaime D'Alessandro, journalist. *The event will be in Italian.*

Find out more and register for the event (<https://festivalgreenandblue.makeitlive.it/>)

TRAJECTORIES. THE JOBS OF PHYSICS

The new INFN podcast "Trajectories" is now online. It traces the university and career paths of people with a background in physics or other scientific disciplines. It is an adaptation of the series of live events dedicated to high schools, "The jobs of physics", and it features six physicists and engineers who are now engaged in different jobs. *The podcast is in Italian.*

Listen to "Trajectories. The jobs of physics" on:

Spreaker (<https://l.infn.it/infn-spreaker-traiettorie>)

Spotify (<https://l.infn.it/infn-spotify-traiettorie>)

Apple Podcast (<https://l.infn.it/infn-applepodcast-traiettorie>)

INFN AT VIDEOCITTÀ, THE FESTIVAL OF VISION

13 - 16 JULY, Gazometro, Rome

Shapes and colours of a discovery

A spectacular videomapping by Luca Agnani Studio organised by INFN to celebrate the 10th anniversary of the discovery of the Higgs boson. One of the buildings in the Gazometer site will assume the colours and shapes of the LHC accelerator and the ATLAS and CMS detectors that made the discovery possible.

SPACE (TO THE FUTURE)

FROM NOVEMBER 22, Galilei Space, Naples Città della Scienza

The exhibition curated by Fondazione Idis - Città della Scienza, in collaboration universities and research institutions, dedicated to the exploration of the universe continues. INFN is participating with three interactive multimedia installations dedicated to black holes, dark matter and the expansion of the universe.

Find out more (<https://collisioni.infn.it/evento/spazio-al-futuro-mostra-futuroremoto-2022/>)

