



## **PUBLIC ENGAGEMENT**

### **THE UNIVERSE INSPIRED BY ESCHER**

The evolution of the universe, its origin and expansion are the key themes at the centre of a new semi-permanent INFN multimedia installation hosted since the beginning of March at Trieste's museum

Immaginario Scientifico, at the new premises of Magazzino 26 in the Porto Vecchio (Old Harbour).

“Espansione” is an interactive multimedia exhibit that represents the structure of the universe and the way its evolution progresses, recalling one of the paintings by Dutch artist M. C. Escher, “Cubic Division of Space” (1952). Visitors can interact with the installation by moving their hands closer to and further from the exhibit to expand, rotate or contract the Universe back to the Big Bang. Hence, the installation brings visitors closer to understanding the mechanisms that govern the Universe. The installation is enriched by a video dedicated to the origin, development and future of our universe.

“Espansione” has been included in the “Trieste and Science” section of the museum, which hosts research centres and companies that are part of the network of scientific bodies that make up the Trieste System, including INFN, which is present in Friuli-Venezia Giulia with its Trieste division and its associated group in Udine. The exhibit was presented on 2<sup>nd</sup> March by Serena Mizzan, director of Immaginario Scientifico, Angela Brandi, councillor for school, education, university and research, a decentralisation of the Municipality of Trieste, and Rinaldo Rui, director of the INFN Trieste division. ■