

NEWSLETTER 88

Istituto Nazionale di Fisica Nucleare

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OUTREACH

THOUSANDS OF STUDENTS DISCOVERING RADIOACTIVITY AND COSMIC RAYS

In November, the European Radon Day and the International Cosmic Day were celebrated.

At the European level, the European Radon Day is the day dedicated to information and awareness on radon and natural radioactivity and falls every year on 7 November, the anniversary of the birth of Maria Skłodowska Curie. To celebrate it, the INFN project <u>RadioLab</u> for the dissemination of scientific culture, dedicated to the issues of environmental radioactivity, organised three events involving approximately 400 high school students. In particular, students from Cagliari, Lecce, Milan, Naples and Siena, as well as from the islands of Lampedusa, Ischia and San Pietro, participated in the project, sharing their experiences.

10 November was, on the other hand, the day dedicated to cosmic rays, International Cosmic Day, an initiative coordinated worldwide by the German laboratory DESY and, in Italy, by the INFN OCRA - Outreach Cosmic Ray Activities project, for the dissemination of scientific knowledge on cosmic rays. In Italy, the programme of in-person and on-line events involved the cities of Bari, Catania, Cosenza, Florence, L'Aquila, Lecce, Legnaro, Milan, Naples, Padua, Pisa, Rome, Sassari, Siena, Turin, Trento and Trieste. In total, approximately 4,500 students were involved. ■