

Celebrating 100 Years of Cosmic Rays

# INTERNATIONAL COSMIC DAY

September 26 | 2012

To celebrate the 100th anniversary of cosmic rays discovery, DESY, Fermilab, QuarkNet and Network Particle World are organizing the 1st International Cosmic Day. School students from across the globe can participate and ask question like:

- what are cosmic particle?
- where do they come from?
- how can they be measured?

Scientists working to answer these questions invite school students to join up for a day to get in contact with real science and...

- perform your own cosmic particle experiment
- analyze and present your data on a common website
- compare your own results with the others
- work as in an international research collaboration

Participating Groups:

DESY, Hamburg

CERN, Geneve

Fermilab, Batavia

University of Birmingham

Università di Roma "Sapienza", Rome

Università del Salento, Lecce

**Aula Cesaroni**

Dipartimento di Matematica e Fisica "Ennio De Giorgi"

## Become a Scientist for a Day

Discover the world of cosmic rays like an astroparticle physicist.

Local Organizers:

Maria Rita Coluccia, Ivan De Mitri, Marco Panareo

More Information and Registration:

[www.cern.ch/icd2012](http://www.cern.ch/icd2012)

**9:30- 16:30**



Università del Salento

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