International conference on particle physics and astrophysics

Monday 05 October 2015 - Saturday 10 October 2015

Milan Hotel 4*

Scientific Programme

The ICPPA-2015 conference has a specific format, including invited lectures (30 min) and contributed talks (10-15 min). Conference committee enables remote participation via **Adobe Connect** videoconference system in most of its events and meetings. Test link will be placed here several days before the start of the conference.

Nuclear physics and particle physics

- nuclear exotic;

- high energy physics;

- neutrinos and astroparticle physics;

- advanced detector technology and new projects;

- cosmology

Cosmic rays

- cosmic ray muons;

- high energy cosmic rays;

- astrophysics objects as high energy emission sources,

- solar cosmic rays and cosmic rays modulation;

- new orbital experiments intended to cosmic rays and gamma-emission investigation

Methods of experimental physics

- detectors;

- electronics;

- computer simulations

- detectors' applications