International conference PUMA22 Probing the Universe with Multimessenger Astrophysics

September 26, 2022 - September 30, 2022

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Scientific Program

The conference aims at gathering an overview of the status and future prospects of astrophysics and cosmology with a multi-messenger approach. The sessions will deal with astrophysics with electromagnetic waves, astrophysics with gravitational waves, astroparticle physics and neutrino astrophysics, nuclear astrophysics, cosmology. The sessions and the talks will be organised according to astrophysical sources and phenomena: compact objects, neutron star mergers, supernovae, active galactic nuclei, CMB, ... highlighting the current status of the knowledge and the benefit of a multi-messenger approach.
The conference will have only plenary sessions, with both invited and contributed talks. A poster session will also take place. The call for abstracts for contributed talks and posters is open.