

FIRST ANNOUNCEMENT
HIGH ENERGY PHENOMENA IN RELATIVISTIC OUTFLOWS (HEPRO VII)
Barcelona 9th – 12th July 2019

<https://indico.icc.ub.edu/event/9>

The **High Energy Phenomena in Relativistic Outflows (HEPRO)** conference series are devoted to the discussion of the latest and more relevant observational, phenomenological, and theoretical developments in the field of high-energy astrophysics related to systems displaying relativistic winds and jets. Some specific topics traditionally included in the **HEPRO** conferences include gamma-ray production in relativistic outflows, multi-wavelength jet/outflow emission, formation and propagation of relativistic jets, and particle acceleration in different relativistic contexts.

Previous editions of **HEPRO** were held in [Dublin](#) (2007), in [Buenos Aires](#) (2009), in [Barcelona](#) (2011), in [Heidelberg](#) (2013), in [La Plata](#) (2015), and in [Moscow](#) (2017). The next edition will take place in Barcelona on July 9th to 12th 2019, and it will focus on similar topics to previous editions and with emphasis on the physics of high-energy processes in all kinds of relativistic outflows.

The meeting will be hosted by the Institut de Ciències del Cosmos of the Universitat de Barcelona (ICCUB). The workshop will take place at the Faculty of Physics in the Aula Magna Enric Casassas, which can accommodate up to 190 attendants. There will be invited and contributed talks, posters, and plenty of time for discussion.

The registration period is from February 15th to May 31st 2019. General information of the meeting and details on the registration can be found on the [website](#).

We look forward to see you in Barcelona!

Josep M. Paredes, on behalf of the organizers