

## HIGH ENERGY PHENOMENA IN RELATIVISTIC OUTFLOWS VI

Moscow September 11-15, 2017

Website: <https://hepro6.cosmos.ru>

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The series of conferences High Energy Phenomena in Relativistic Outflows, HEPRO, is continuing. The previous meetings were held with success in Dublin (2007), Buenos Aires (2009), Barcelona (2011), and Heidelberg (2013) and La Plata (2015).

HEPRO VI will take place in Moscow (Russia) during September 11-15, 2017.

It will be hosted by Space Research Institute of Russian Academy of Sciences (IKI RAS). The conference will be devoted to the presentation and discussion of hot recent observational, phenomenological, and theoretical developments in the field of high energy phenomena associated with relativistic winds and jets. The topics include: gamma-ray and neutrino production in relativistic outflows, multi-wavelength jet emission, formation and propagation of relativistic jets on different scales, and particle acceleration in various relativistic contexts.

There will be invited and contributed talks, as well as poster presentations.

The registration to the conference is open on the webpage.

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PRELIMINARY LIST OF INVITED SPEAKERS:

S. Bogovalov (Russia), V. Bosh-Ramon (Barcelona, Spain), A. Tchekhovkoy (USA), A. Dorodnitsyn (USA-Russia), P. Giommi (Italy), S. Komissarov (UK), Y.Y. Kovalev (Russia), S. Kulkarni (USA, TBC), R. Lovelace (USA, TBC), M. Malkov (USA), T. Piran (Israel), L. Sironi (USA), A. Timokhin (USA), D. Uzdensky (USA, TBC), Jose Maria Marti (Valencia, Spain), J. Fuchs (LULI, Ecole Polytechnique, France), A. Lobanov (Germany)

### Important dates:

- Registration closes: July 15th 2017
- Deadline for submission of abstracts: July 15th 2017
- Conference begins: September 11th 2017

**Email:** [hepro6@cosmos.ru](mailto:hepro6@cosmos.ru)

Phone/FAX: +7 495 333 45 88

Address: IKI RAN, Profsoyuznaya str 84/32, Moscow 117997, Russia

Website: <https://hepro6.cosmos.ru>