

Session Program

13-17 Jul 2026

The Sixth Zeldovich meeting

Gravity and black holes

ICRANet, Pescara, Italy
Piazza della Repubblica, 10, Pescara, Italy

Thursday 16 July

15:00

Gravity and black holes

Session | **Location:** ICRANet, Pescara, Italy, Piazza della Repubblica, 10, Pescara, Italy | **Convener:** Jorge Armando Rueda Hernandez

15:00-15:35

Can the center of low-mass active galaxies be powered by dark matter?

Speaker

Carlos Raúl Argüelles

15:35-16:10

The closest environment of the supermassive black hole Sagittarius A* in X-rays

Speaker

Roman Krivonos

16:10-16:30

High energy collisions in strong gravitational field: general approach

Speaker

Prof. Oleg Zaslavskii

16:30-16:45

Coffee break

16:45-17:00

Weyl Incorporated Gravity and Galactic Halo Rotation

Speaker

Asghar Qadir

17:00-17:15

The no-hair theorems at work in M87*

Speaker

Lorenzo Iorio

17:15-17:30

Induced Wald Charge on Magnetized Kerr Black Hole

Speaker

Martin Kološ

17:30-17:45

Electromagnetic field of charged axially-symmetric conductor with charge in the vicinity of Kerr black hole

Speaker

Stanislav Komarov

17:45-18:00

New Gravitational Instanton on a Warped Brane World Model

Speaker

Dr Reinoud Slagter

18:00