

Session Program

13-17 Jul 2026

The Sixth Zeldovich meeting

Compact objects and gravitational waves

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

Tuesday 14 July

15:00

Compact objects and gravitational waves

Session | **Location:** ICRANet, Pescara, Italy, Piazza della Repubblica, 10, Pescara, Italy | **Convener:** Prof. She-Sheng Xue

15:00–15:35

Black Holes in Microquasars, Little Red Dots and AGN

Speaker

Felix Mirabel

15:35–16:10

New insights on cosmic sources from X-ray polarimetry

Speaker

Giorgio Matt

16:30–16:45

Coffee break

16:45–17:00

Neutron and strange stars in the uniform density approximation.

Speaker

Gennady Bisnovatyi-Kogan

17:15–17:30

Anisotropic hybrid stars: Interplay of superconductivity and magnetic field leading to gravitational waves

Speaker

Zenia Zuraig

17:30–17:45

Gravitational waves passing through matter

Speaker

Prof. Nigel Bishop

17:45–18:00

On expectations of detection of gravitational waves originating from Core-collapse supernovae

Speaker

Monis Naidoo

18:00