

What do XRBs and the EHT have in common?

Invited Talk //

X-ray and Gamma-Ray Binaries (XRBs)



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For long before the Event Horizon Telescope, X-ray binaries (XRBs) have provided powerful but indirect information about the near-event horizon regions of black holes and disk-jet coupling. I will summarise some of the key questions about black hole accretion and jet launching and the special role XRBs play in elucidating many important aspects of physics. Then, I will show how together with new information from the EHT we are getting a complementary view and new insight on the same regions and questions. I will also briefly promote the upcoming Africa Millimeter Telescope and the role it will play for both small and large black holes.

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