

National conference on REcent Trends in the study of Compact Objects (RETCO-V): Theory and Observation

Tuesday, April 4, 2023

Short Talks: Session 1 - Auditorium (4:40 PM - 5:30 PM)

-Conveners: Shivappa Gudennavar

time	[id] title	presenter
4:40 PM	[68] An accurate pseudo-Kerr formalism and its application to study transonic flows around black holes	Mr BHATTACHARJEE, Abhrajit
4:50 PM	[64] Revisiting the Black hole binary XTE J1859+226 to understand the disk-jet coupling.	DAS CHOUDHURY, SREETAMA
5:00 PM	[85] Discovery of giant radio quasars from TGSS-ADR1: new sample and associated AGN properties	MANIK, Souvik
5:10 PM	[61] Probing the homogeneity / diversity in Type Ia supernova explosions	DUTTA, Anirban
5:20 PM	[11] Interpretation of GRB spectrum as an evolving Fireball	GUPTA, Soumya

Wednesday, April 5, 2023**Short Talks: Session 2 - Auditorium (2:00 PM - 3:00 PM)****-Conveners: Sunder Sahayanathan**

time	[id] title	presenter
2:00 PM	[81] Decoding the X-Ray Flare from MAXI J0709–159 using multi-epoch optical spectroscopic observations.	BHATTACHARYYA, Suman
2:10 PM	[71] Multi-wavelength emission from candidate neutrino blazars during different activity states	BHARATHAN, Athira M
2:20 PM	[108] Spectral and timing properties of GX 17+2 using AstroSat and NICER simultaneous view	BHATTACHERJEE, Sree
2:30 PM	[15] Double-barred discs - a possible source of energy in the active galaxies' central engines	MONDAL, Debasish
2:40 PM	[65] Study of Hybrid Morphology Radio galaxies identified from VLA FIRST survey at 1400 MHz	Ms KUMARI, Shobha
2:50 PM	[128] An optical follow-up study of the classical symbiotic outburst of TCP J18224935-2408280	L S, Sonith