

ASI 2020 – List of Selected Abstracts in Extragalactic Astronomy

Firstname	Last Name	Conference ID	Affiliation	Title	Decision by SOC
Amitesh	Omar	ASI2020_61	ARIES, Nainital	Extreme star formation in early-type galaxies	Invited
Shriharsh	Tendulkar	ASI2020_101	McGill University	Probing the Fast Radio Burst Population	Invited (Plenary)
Girish	Kulkarni	ASI2020_195	TIFR	When did cosmic reionization happen?	Invited (Plenary Speaker)
Hum	Chand	ASI2020_44	Aryabhata Research Institute of Observational Sciences (ARIES)	Probing the AGN central engine and its environment at different length scales	Invited
Suchetana	Chatterjee	ASI2020_406	Presidency University	The Co-Evolution of Supermassive Black Hole with Galaxies and Dark Matter in the Universe	Invited
stalin	C S	ASI2020_442	Indian Institute of Astrophysics	Narrow Line Seyfert 1 galaxies: The current scenario	Invited (Plenary)
Bhargav	Vaidya	ASI2020_188	IIT Indore	Dissecting AGN jets through simulations in the era of multi-messenger Astronomy	Invited (Plenary)
mousumi	das	ASI2020_568	Indian Institute of Astrophysics	The Dynamical Mass Distribution in Galaxy Disks and its Implications for Outer Disk Star Formation	Invited
Nand Kumar	Chakradhari	ASI2020_84	Pt. Ravishankar Shukla University, Raipur	A glimpse of Thermonuclear Supernovae	Invited
Narendra Nath	Patra	ASI2020_143	Raman Research Institute	Detection of a slow HI bar in the dwarf irregular galaxy DDO 168	Oral
Anupam	Bhardwaj	ASI2020_214	Kavli Institute for Astronomy and Astrophysics, China	Extragalactic distance scale with pulsating stars	Oral
Kshitija	Kelkar	ASI2020_136	Raman Research Insitute	Passive spirals and shock-induced star formation in merging cluster Abell 3376	Oral
Chaitra	A Narayan	ASI2020_95	NCRA, Pune	Corrugations in dust lanes of edge-on disk galaxies	Oral
SAMYADAY	CHOUDHURY	ASI2020_239	MACQUARIE UNIVERSITY	What could have led to the detection of a flat radial metallicity distribution in the Small Magellanic Cloud?	Oral
Kuntal	Misra	ASI2020_179	ARIES Nainital	The low frequency afterglow of the MAGIC burst GRB 190114C	Oral
Ritaban	Chatterjee	ASI2020_357	Presidency University	Multi-Band X-ray Variability of the Blazar Mrk 421 Using AstroSat	Oral
Sumana	Nandi	ASI2020_448	NCRA-TIFR, Pune	Episodic radio sources with different jet axis orientation	Oral

Mahadev	Pandge	ASI2020_459	Dayanand Science College, Latur	A detailed study of X-ray cavities in the environment of the cool core cluster Abell 3017	Oral
Gulab	Dewangan	ASI2020_476	IUCAA	UV/X-ray spectroscopy and timing with AstroSat	Oral
RUBINUR	KHATUN	ASI2020_545	NCRA	A multi-wavelength study of a Dual Nuclei Galaxy Merger System	Oral
Preeti	Kharb	ASI2020_554	NCRA-TIFR	The Ubiquity of Radio Jets in Radio-Quiet AGN	Oral
Ravi	Joshi	ASI2020_551	Kavli Institute for Astronomy and Astrophysics	X-shaped Radio Galaxies: insight from optical host properties and Relationship to large scale environment and radio structure	Oral
vivek	m	ASI2020_557	IIA Bangalore	Quasar outflows in the SDSS	Oral
Bhuvana	GR	ASI2020_74	Dayananda Sagar University	Spectral and timing analysis of LMC X-1 using AstroSat	Oral
Amit	Kumar	ASI2020_418	Aryabhata Research Institute of observational sciencES	SN 2010kd: photometric and spectroscopic analysis of a slow-decaying superluminous supernova.	Oral
Ujjwal	Krishnan	ASI2020_128	CHRIST (Deemed to be University), Bangalore	Is star formation different in low and high density galaxy environments?	Oral
Sruthi	K	ASI2020_72	University of Calicut	QUENCHING OF STAR FORMATION IN FIELD EARLY TYPE GALAXIES	Oral
Smriti	Mahajan	ASI2020_228	IISER Mohali	Red spiral galaxies in GAMA	Oral
RAHUL	GUPTA	ASI2020_165	ARIES Nainital	Progenitor and environment of complete sample of Ultra-long Gamma Rays Bursts	Oral
Prakriti	Pal Choudhury	ASI2020_245	Indian Institute of Science	Multiphase gas in the circumgalactic medium	Oral
ANKUR	GHOSH	ASI2020_151	SRF, ARIES	Search for magnetar emission from very late time radio observations of short Gamma-Ray Bursts.	Oral
Souvik	Manna	ASI2020_237	Research Scholar	Low radio frequency spatially resolved studies of nearby galaxies	Oral
Sreelakshmi P.	Chakyar	ASI2020_530	IIST, Thiruvananthapuram	The Effect of Viewing Angle in Gamma Ray Burst Properties	Oral
Pranoti	Panchbhai	ASI2020_453	IUCAA Pune	Multiwavelength studies of PG0804+761 using Astrosat	Oral
K	ADITYA	ASI2020_356	Indian Institute of Science Education and Research, Tirupati	DYNAMICAL MODELLING OF THE VERTICAL STELLAR VELOCITY DISPERSION IN SUPERTHIN GALAXIES USING OBSERVED SCALEHEIGHT CONSTRAINT.	Oral
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Mridweeka	Singh	ASI2020_166	Korea Astronomy and Space Science Institute, South Korea	Exploring the progenitor diversity amongst type Ib supernovae	Poster
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YOGESH	CHANDOLA	ASI2020_370	Purple Mountain Observatory, Chinese Academy of Sciences, Nanjing, China	HI 21 cm absorption towards radio AGNs of different accretion modes	Poster
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SOUMEN	MONDAL	ASI2020_375	JADAVPUR UNIVERSITY KOLKATA	Standing and Radiative Shocks in relativistic accretion flows around black holes.	Poster
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RAJALAKSHMI	T R	ASI2020_88	MAHATMA GANDHI UNIVERSITY KERALA	Spectral Study of the X ray Point Sources in NGC 5813	Poster
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