

PhD workshop schedule (11-12 September 2023)

Monday September, 11th

9.00	Battaini Federico	4 meters class AIV: towards the SOXS PAE
9.15	Bellucco Nicola	Detection of low surface-brightness galaxies in the Centaurus Cluster
9.30	Ambrosio Biagio	Exploration of the Moon between communication and science
9.50	Conforti Silvia	Investigating binary systems with neutron stars in different accretion regimes: modeling PULXs
10.05	Crepaldi Luca	Variability and periodicity analysis of absorbed jets in narrow-line Seyfert 1 galaxies
10.20	Ikhsanova Alina	Tracing the last 7 Gyr of galaxy evolution through stellar populations
10.35	Korb Erika	Wolf-Rayet - compact object binaries as progenitors of binary compact objects
BREAK (10.50-11.10)		
11.10	Rebrysh Oleksandra	MAVIS: Optical design optimisation of the AO module and instrument-related analyses
11.25	Vernekar Nagaraj	Abundance analysis of nearby red giants and red clump stars : combining high resolution spectroscopy and asteroseismology
11.40	Ye Xuhong	The beaming effects for jetted Active galactic nuclei
11.55	Ziliotto Tuila	Multiple Stellar Populations in Globular Clusters with JWST: A NIRCам View of M92
LUNCH BREAK (12.10-14.30)		
14.30	Bianchetti Alessandro	Stellar mass-HI mass scaling relation at $z < 0.5$ combining the MIGHTEE and CHILES surveys
14.45	Bolamperti Andrea	Studying galaxy evolution through gravitational lensing: three projects from my 2nd PhD year
15.05	Cavallo Lorenzo	On the hosts of Neutron Star Mergers in the Nearby Universe
15.25	Columba Gabriele	Hunting for giant exoplanets between protoplanetary disks and evolved systems
15.45	Devereaux Toby	Investigating high redshift galaxies - from ALPINE to redshift = 2
BREAK (16.05-16.25)		
16.25	Sinigaglia Francesco	Galaxy Evolution and Large Scale Structure with HI across cosmic times
17.05	Ruggieri Alessandro	Architecture of planetary systems with giant planets in outer orbits
17.25	Zakharova Daria	Filaments in Virgo cluster: theoretical viewpoint

Tuesday September, 12th

9.00	Borsato Edoardo	Characterisation of Herschel-selected strong lens candidates through HST and sub-mm/mm observations
9.40	Dondoglio Emanuele	Multiple populations in Globular Clusters: investigating the uncharted territories with photometry
10.20	Legnardi Maria Vittoria	Mapping differential reddening in Galactic globular clusters
10.40	Plotnikova Anastasiia	Very metal-poor stars in the solar vicinity: age determination, chemistry and kinematics
11.00	Vietri Amelia	Host galaxy morphology in the complex picture of NLS1s