

2025 (ASROC Annual Meeting)

Saturday, May 17, 2025

Galaxies - International Conference Hall □□□□□□ (1:45 PM - 3:30 PM)

-Conveners: Chien-Chou Chen

time	[id] title	presenter
1:45 PM	[62] Progenitor diversity in the accreted stellar halos of Milky Way-like galaxies	Ms PU, Sy-Yun
2:00 PM	[97] Unsupervised Learning of Galaxy Spectra	CHANG, YICHIEH
2:15 PM	[76] Exploring Galactic Quenching: A Comparative Analysis of Criteria and Insights into Quenching Mechanisms	HO, Zi-Hua
2:30 PM	[19] How Do Post-starburst Galaxies Quench? Analysis of Galaxy Merger	CHUNG, Min-Hsuan
2:45 PM	[44] The origin of dust and molecular gas in galactic winds	HU, Chia-Yu
3:00 PM	[11] Probing the Circumgalactic Medium of Green Valley Galaxies	FENG, Jin-Tong
3:15 PM	[77] Generalized Gauss's Law of Gravity with a Conserved and Re-distributed Field Flux of a Transition to Non-spherical Equipotential Surface	Dr WANG, Te Chun

Galaxies - International Conference Hall □□□□□□ (4:15 PM - 6:00 PM)

-Conveners: Ting-Wen Lan

time	[id] title	presenter
4:15 PM	[28] Simulation studies of global resistive MHD accretion flows around spinning AGNs: the impact of resistivity on the MAD state	AKTAR, Mohammed Ramiz
4:30 PM	[121] Jet-Driven Inflow and Physical conditions of Molecular gas in NGC 1068 from CO(1-0) and CO(2-1) observations	RAY, Mahitosh
4:45 PM	[128] Why are the radio sources missing in the Fornax cluster?	ON, Alvina
5:00 PM	[136] A Deep Search for a Strong Diffuse Interstellar Band in the Circumgalactic Medium	CHANG, Chih-Yuan
5:15 PM	[114] How Can Astrophysical Events Resolve the Fermi Paradox?	Mr SENJAYA, Deriyan
5:30 PM	[170] Determining the mass of cosmic dust: the systematic errors induced by temperature-dependent opacity	FANCIULLO, Lapo
5:45 PM	[79] AstroSat UV Deep Field - probing interstellar dust of star-forming galaxies at redshift $\sim 0.4 - 0.8$	MONDAL, Chayan