

Collaboration Workshop on Cosmology and Galaxy Formation

Wednesday, June 21, 2023

(sat)Galaxy-(sub)halo - Conference room (9:00 AM - 10:05 AM)

-Conveners:

time	[id] title	presenter
9:00 AM	[M0] Constructing the connection between dark matter halos and emission line galaxies (ELGs)	JING, Yipeng
9:25 AM	[M1] Photometric Objects Around Cosmic Webs (PAC) Delineated in a Spectroscopic Survey. VI. High Satellite Fraction of Quasars Around Galaxies at Redshift 0.8 - 1.0	GUI, shanquan
9:45 AM	[M2] The measurements of galaxy abundance and clustering at $0 < z < 2$	□, □□

(sat)Galaxy-(sub)halo (10:30 AM - 11:50 AM)

-Conveners: Zhongxu Zhai

time	[id] title	presenter
10:30 AM	[S7] The spatial distribution of satellite galaxies	□, □
10:50 AM	[S6] Mining the Information Content of Member Galaxies in Halo Mass Modeling	□, □□
11:10 AM	[M4] Measuring the conditional luminosity and stellar mass functions of galaxies by combining the DESI LS DR9, SV3 and Y1 data	WANG, Yirong
11:30 AM	[S5] MAHGIC: A model adapter for the halo-galaxy inter-connection	CHEN, Yangyao