



# Kashiwa-no-ha Dark Matter and Cosmology Symposium (Satellite workshop of COSMO 2024)

## Tuesday 29 October 2024

### Observational Cosmology: Plenary 12-14 - Lecture Hall (10:30 - 12:00)

-Conveners: Shunichi Horigome

time	[id] title	presenter
10:30	[70] Likelihood-free inference with HSC weak lensing	PAIVA NOVAES, Camila
11:00	[71] Foreground removal in 21cm future experiments	SANTOS, Larissa
11:30	[72] Dipoles and Dark Sectors: Fundamental Physics with the Secondary CMB	JOHNSON, Matthew

### Observational Cosmology: Parallel A - Lecture Hall (14:00 - 15:00)

-Conveners: Shunichi Horigome

time	[id] title	presenter
14:00	[84] A visual tool for assessing tension-resolving models in the $H_0$ - $\sigma_8$ plane	GRAEF, Leila
14:15	[85] Describing the evolution of the Large Scale Structure with Evolution Mapping	PEZZOTTA, Andrea
14:30	[86] Early Results from the Simons Observatory SATs	AZZONI, Susanna
14:45	[87] Cosmological Constraints from the Void Size Function	CONTARINI, Sofia

# Friday 1 November 2024

## Observational Cosmology: Parallel P - Seminar Room A (11:30 - 12:45)

-Conveners: Elisa Ferreira

time	[id] title	presenter
11:30	[141] Impact of HWP systematics on the measured CMB polarization	MONELLI, Marta
11:45	[142] Dark matter physics with quadruply-imaged quasars	GILMAN, Daniel
12:00	[143] Constraining Ultralight ALP Dark Matter in Light of Cosmic Birefringence	ZHANG, Dongdong
12:15	[144] Identification and Study of Possible Dark Matter Deficient Dwarf Galaxies in SPARC and LITTLE THINGS catalogs	WULANDARI, Hesti
12:30	[145] Cosmic shear with Einstein rings	FLEURY, Pierre