



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

## Tuesday 29 October 2024

**Large Scale Structure: Plenary 10-11 - Lecture Hall (09:00 - 10:00)**

-Conveners: Qiuyue Liang

time	[id] title	presenter
09:00	[68] New physics about EDE from the Cosmic Birefringence	YIN, Lu
09:30	[69] Anisotropy of Pulsar Timing Arrays and its correlation with Galaxy Surveys	LIN, Meng-Xiang

# Thursday 31 October 2024

## Large Scale Structure: Parallel J - Seminar Room A (15:30 - 16:30)

-Conveners: Nagisa Hiroshima

time	[id] title	presenter
15:30	[120] Ultra-light Axions in the Halo Bias	DEPORZIO, Nicholas
15:45	[121] Phenomenology of Axion-Gauge interactions in the early universe	PAPAGEORGIU, Alexandros
16:00	[122] Reconstruction of cosmological initial conditions with mean-field simulation-based inference	SAVCHENKO, Oleg
16:15	[123] Non-linear evolution of primordial parity violation	AZYZY, Sha