



# Workshop on Physics of Dark Cosmos: dark matter, dark energy, and all

## Friday 21 October 2022

### BSM & Cosmology: 1 (15:30-17:00)

-Conveners: Seong Chan Park

time	[id] title	presenter
15:30	[34] Some thoughts on natural models for inflation	Prof. HYUN MIN LEE
16:00	[35] Reheating and Dark Matter Freeze-in in the Higgs-R2 Inflation Model	Dr SHUNTARO AOKI
16:30	[33] Quintessential axion	Prof. JIHN E. KIM

# Sunday 23 October 2022

## **BSM & Cosmology: 2 (14:00-15:30)**

**-Conveners: Kwangsik Jeong**

time	[id] title	presenter
14:00	[62] All the covariant tensor currents of massless particles in the covariant formulation	Dr JAEHOON JEONG
14:30	[61] Trouble with geodesics in black-to-white hole bouncing scenarios	Dr WEI-CHEN LIN
15:00	[60] Hartle-Hawking wave function beyond the instanton approach	Prof. DONG-HAN YEOM