## **IBS-PNU Joint Workshop on Particle Physics and Cosmology**

# Thursday, 8 December 2022

### Talks: (30+10) min X 2 (Chair: Sang Hui Im) (09:30 - 10:50)

time [id] title	presenter
09:30 [9] The cold and light dark matter	CHOI, Ki-Young
10:10 [10] Axion quality problem and its solution	PARK, Seongchan

#### Talks: (30+10) min (Chair: Sang Hui Im) (11:20 - 12:00)

time [id] title	presenter	
11:20 [11] De Sitter self-organized criticality for the weak scale	JUNG, Sunghoon	

### Talks: (30+10) min X 2 (Chair: Sunghoon Jung) (14:00 - 15:20)

time [id] title	presenter
14:00 [13] Bosonic dark matter condensed by thermal fermions	CHUN, Eung Jin
14:40 [14] Dark gauge boson emission from supernova pions	SHIN, Chang Sub