## **Asia-Pacific Workshop on Particle Physics and Cosmology 2021**

## Monday 02 August 2021

## Dark matter 1 (11:30-12:30)

-Conveners: Hyun Min Lee

time	[id] title	presenter
	[2] Early kinetic decoupling and Higgs invisible decay in simple dark matter models	ABE, Tomohiro
11:45	[3] Does existence of dark matter imply grand unification?	ABE, Yoshihiko
12:00	[4] Flux-mediated Dark Matter	SONG, Ji-Seon
12:15	[5] Chiral Composite Asymmetric Dark Matter	WATANABE, Keiichi

## **Dark matter 1** (14:00-15:00)

-Conveners: Chuan-Ren Chen

time	[id] title	presenter
14:00	[6] The domain of thermal dark matter candidates	COY, Rupert
14:30	[7] Freezing In with Lepton Flavored Fermions	CHATTERJEE, Shiuli
14:45	[8] Effects of New Heavy Fermions on Complex Scalar Dark Matter Phenomenology in Gauged Two Higgs Doublet Model	DIRGANTARA, Bayu