



# KEK-PH Lectures and Workshops 2021

## Tuesday, 19 October 2021

### The KEK-PH + KEK-Cosmo joint workshop on "Primordial Black Holes": Short talks (13:00 - 16:00)

-Conveners: Kazunori Kohri

time	[id] title	presenter
13:30	[9] Primordial Black Holes from Long-Range Scalar Forces and Scalar Radiative Cooling	Mr FLORES, Marcos
14:00	[18] Primordial black holes in peak theory with a non-Gaussian tail	Dr TADA, Yuichiro
14:30	[19] Spins of primordial black holes formed in the radiation-dominated phase of the universe: first-order effect	Prof. HARADA, Tomohiro
15:00	[20] Ultrahigh-energy Gamma Rays and Gravitational Waves from Primordial Exotic Stellar Bubbles	Mr DING , Qianhang
15:30	Break	

### The KEK-PH + KEK-Cosmo joint workshop on "Primordial Black Holes": 1st Invited Talk (16:00 - 18:00)

-Conveners: Mukaida Kyohei

time	[id] title	presenter
16:00	[6] Primordial Black Holes and Gravitational Wave Observations	Dr FRANCIOLINI, Gabriele

# Wednesday, 20 October 2021

## The KEK-PH + KEK-Cosmo joint workshop on "Primordial Black Holes": 2nd Invited Talk (16:00 - 18:00)

-Conveners: Kazunori KOHRI

time [id] title

presenter

16:00	[8] Primordial black holes as a LIGO-Virgo and dark matter candidate	Dr BYRNES, Christian
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