



# KEK-PH Lectures and Workshops 2021

## Tuesday, 16 November 2021

KEK-PH New Ideas in Particle Physics: 1st day (16:00 - 19:15)

time	[id] title	presenter
16:00	[10] Crunching Naturalness	GELLER, Michael
16:45	[11] Aspects of Cosmological Selection of the Weak Scale	D'AGNOLO, Raffaele
17:30	Break	
17:45	[12] S-matrix exclusion of de Sitter landscape, and naturalness	DVALI, Gia
18:30	[13] Gegenbauer Goldstones	MCCULLOUGH, Matthew

# Wednesday, 17 November 2021

## KEK-PH New Ideas in Particle Physics: 2nd day (09:00 - 12:30)

time	[id] title	presenter
09:00	[14] A Causal Framework for Non Linear Quantum Mechanics	RAJENDRAN, Surjeet
10:00	[15] Solving the naturalness puzzle using old ideas	HOOK, Anson
10:45	Break	
11:00	[16] Brane Probes, Finiteness and Distance Conjecture	HAMADA, Yuta
11:45	[17] Consequences of No Global Symmetries in Quantum Gravity	RUDELIUS, Tom