



# KEK-PH Lectures and Workshops 2020

## Wednesday 24 March 2021

### KEK-PH Flavor: Workshop (13:00-16:00)

-Conveners: Ryuichiro Kitano; Mihoko Nojiri

time	[id] title	presenter
13:00	[57] Heavy QCD Axion in $b \rightarrow s$ transition	TOBIOKA, Kohsaku
13:20	[58] Revisiting electroweak radiative corrections to $b \rightarrow s \ell \ell$ in SMEFT	UEDA, Daiki
13:40	[59] Imprint of SUSY in radiative B meson decays	HIDAKA, Keisho
14:00	[60] Lepton flavor violations from soft SUSY breaking terms in modular flavor models	SHIMOMURA, Takashi
14:20	Break	
14:50	[61] Probing $\mu e \gamma$ contact interactions with $\mu \rightarrow e \gamma$ conversion	YAMANAKA, Masato
15:10	[62] Time evolution of Lepton family Number carried by Majorana Neutrinos	MOROZUMI, Takuya
15:30	[63] Quark-hadron duality for charm mixing in the 't Hooft model	UMEEDA, Hiroyuki

### KEK-PH Flavor: Lecture (16:30-18:00)

-Conveners: Hiromasa Takaura

time	[id] title	presenter
16:30	[55] Filling the gap between inclusive and exclusive processes	Prof. HASHIMOTO, Shoji

# Tuesday 30 March 2021

## KEK-PH Flavor: Lecture (17:00-18:30)

-Conveners: Satoshi Mishima

time	[id] title	presenter
17:00	[56] Exclusive $b \rightarrow s \mu \mu$ Processes as Precision Probes of the Standard Model	Dr VAN DYK, Danny