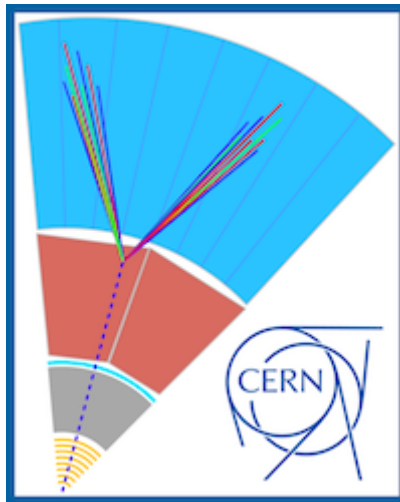


Session Program

1-5 Jul 2024



LLP2024: Fourteenth workshop of the Long-Lived Particle Community

Theory and phenomenology

University of Tokyo

Monday 1 July

16:20

Theory and phenomenology

Session | **Location:** Koshiba Main Hall

16:20-16:40

Simplified t-channel dark matter models and long-lived particles

Speaker

Dipan Sengupta

16:40-17:00

Dark Showers with the Z-portal

Speaker

Hsin-Chia Cheng

17:00-17:20

Confining Dark Sector and Long-lived Particle Searches

Speaker

Takumi Kuwahara

17:20-17:40

Future lepton beam dumps constraint on light bosons with lepton flavor violating couplings

Speaker

Kento Asai

17:40

Tuesday 2 July

09:30

Theory and phenomenology

Session | **Location:** Koshiba Main Hall

09:30-09:50

Heavy Neutrino-Antineutrino Oscillations at the FCC-ee

Speaker

Mr Bruno M. S. Oliveira

09:50-10:10

Freeze-in sterile neutrino dark matter in feeble gauged $B-L$ model

Speaker

Takashi Shimomura

10:10-10:30

Probing sterile neutrino magnetic moments with non-pointing photon searches at the LHC

Speaker

Rebeca Beltran

10:30

Wednesday 3 July

11:20

Theory and phenomenology

Session | **Location:** Koshiba Main Hall

11:20-11:40

Mediator Decay through mixing with Degenerate Spectrum

Speaker

Ayuki Kamada

11:40-12:00

ANUBIS: Sensitivity studies with the SET-ANUBIS framework

Speaker

Paul Nathaniel Swallow

12:00-12:20

SModelS v3: Beyond Z_2 Topologies

Speaker

Sabine Kraml

12:20

Friday 5 July

13:30

Theory and phenomenology

Session | Location: Koshiba Main Hall

13:30-13:50 Displaced ALPs from top decays at the LHC

Speaker
Giovanna Cottin

13:50-14:10 Precise Estimate of Charged Higgsino/Wino Decay Rate

Speaker
Satoshi Shirai

14:10-14:30 Long-lived particle searches with the ILD experiment

Speaker
Jan Franciszek Klamka

14:30-14:50 New constraints on LLPs by T2K near detector

Speaker
Takeshi Araki

14:50