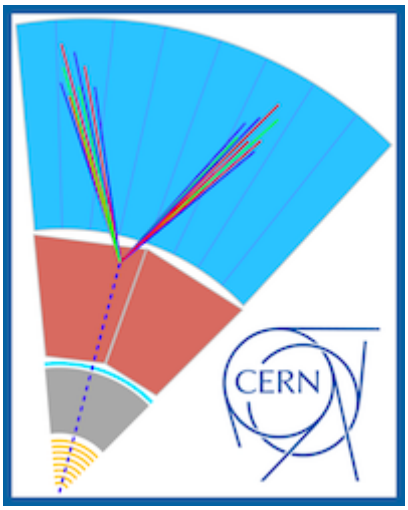
Session Program

31 October 2022 to 4 November 2022



Searching for long-lived particles at the LHC and beyond: Twelfth workshop of the LLP Community

Dedicated LLP projects

CERN

Monday 31 October

16:20

Dedicated LLP projects

Session | **Location:** CERN | **Conveners:** Cristián Peña, Matthew Daniel Citron

16:20–16:40 **Why so many dedicated LLP detectors? Redux**

Speaker
Matthew Citron

16:40–17:05 **FASER's status and first collision data**

Speaker
Charlotte Cavanagh

17:04–17:05 **Session recording**

17:05

17:15

Dedicated LLP projects

Session | **Location:** CERN | **Conveners:** James Beacham, Sai Neha Santpur

17:15–17:40 **FASERnu: current status and first data from LHC Run 3**

Speaker
Hiroaki Kawahara

17:40–18:05 **A new Scattering and Neutrino Detector at the LHC (SND@LHC)**

Speaker
Martina Ferrillo

18:05

Thursday 3 November

14:00

Dedicated LLP projects

Session | **Location:** CERN | **Conveners:** Audrey Katherine Kvam, Cristián Peña

14:00–14:25 **A Progress Report from the MoEDAL-MAPP Experiment at the LHC**

Speaker
Prof. James Pinfold

14:25–14:50 **CODEX-b Status and Plans**

Speaker
Paul Swallow

14:50–15:15
Sensitivity of the proposed ANUBIS Experiment to beyond the Standard Model Long-Lived Particles at the LHC

Speaker
Toby Satterthwaite

15:14–15:15 **Session recording**

15:15

15:30

Dedicated LLP projects

Session | **Location:** CERN | **Conveners:** Sai Neha Santpur, Karri Folan Di Petrillo

15:30–15:55 **Status of millIQan Run 3 Detector**

Speaker
Katherine Larina

15:55–16:20 **MATHUSLA**

Speaker
Heather Russell

16:20–16:45
Status of FACET - a Forward-Aperture CMS ExTension for LLP Searches

Speaker
Keith Ulmer

16:45

17:00

Dedicated LLP projects

Session | **Location:** CERN | **Conveners:** Karri Folan Di Petrillo, James Beacham

17:00–17:25 **FPF: The Forward Physics Facility at the LHC**

Speaker
Felix Kling

17:25–17:50 **The Forward Liquid Argon Experiment (FLArE) at FPF**

Speaker
Steven Linden

17:50

17:49–17:50 **Session recording**