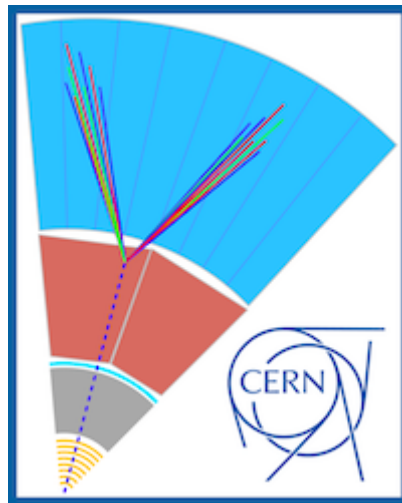


Session Program

16-20 Nov 2020



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

Plenary

Virtually, worldwide

Monday 16 November

13:00

Plenary: 1

Session | **Location:** Virtually, worldwide | **Conveners:** Nishita Desai, Albert De Roeck

13:00–13:05 **Introduction and welcome**

Speaker

James Beacham

13:05–13:25 **Dark showers overview and WG kickoff**

Speaker

Felix Kahlhoefer

13:25–13:45 **Reinterpretations of LLP searches overview and WG kickoff**

Speakers

Prof. Andre Lessa, Andre Lessa

13:45–14:05 **New LLP results: ATLAS**

Speaker

Elodie Deborah Resseguie

14:05–14:25 **New LLP results: CMS**

Speaker

Joseph Reichert

14:25–14:45 **New LLP results: LHCb**

Speaker

Mr Igor Kostiuik

14:45–15:05 **Latest result from the NA62 experiment at CERN**

Speaker

Roberta Volpe

15:05–15:20 **Philippe Mermod remembrance**

Speakers

James Beacham, James Pinfold, Tobias Golling

15:20

15:40

Plenary: 2

Session | **Location:** Virtually, worldwide | **Conveners:** Karri Folan Di Petrillo, Carlos Vazquez Sierra

15:40–15:50 **Overview of LLP detectors and ideas at the LHC**

Speaker

Jonathan Lee Feng

15:50–16:10 **Forward Physics Facility**

Speakers

Felix Kling, Felix Kling

16:10–16:25 **CMS forward detector**

Speaker
Michael Albrow

16:25–16:40 **FASER**

Speakers
Susanne Kuehn, susanne kuehn

16:40–16:55 **Codex-b and Codex-β**

Speaker
Xabier Cid Vidal

16:55–17:10 **MilliQan**

Speaker
Francesco Setti

17:15

17:35

Plenary: 3

Session | **Location:** Virtually, worldwide | **Conveners:** Federico Leo Redi, Matthew Daniel Citron

17:35–17:50 **MoEDAL-MAPP**

Speaker
James Pinfold

17:50–18:05 **MATHUSLA**

Speakers
Miriam Deborah Joy Diamond, Miriam Diamond

18:05–18:20 **ANUBIS**

Speaker
Giulio Aielli

18:20–18:35 **SND@LHC**

Speakers
Antonia Di Crescenzo, Antonia Di Crescenzo

18:35–18:50 **FORMOSA**

Speakers
Yu-Dai Tsai, Dr Yu-Dai Tsai

18:55

Friday 20 November

15:00

Plenary: LHC LLP WG 2nd meeting

Session | **Location:** Virtually, worldwide | **Conveners:** Sascha Mehlhase, Federico Leo Redi

15:00–15:15 **General WG report: current status and future plans**

Speaker

Carlos Vazquez Sierra

15:15–15:30 **Status of the Run 3 trigger white paper**

Speakers

David Curtin, Yuri Gershtein

15:30–15:50 **Questions and comments**

16:00