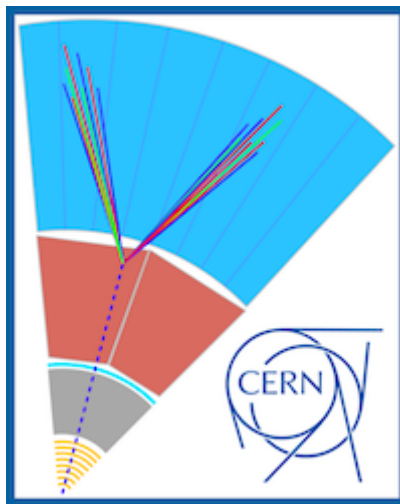


## **Session Program**

**17-20 Oct 2017**



# **Searches for long-lived particles at the LHC: Second workshop of the LHC LLP Community**

## ***Lightning round***

ICTP, Trieste, Italy, Giambiasi Lecture Hall

# Wednesday 18 October

14:30

## Lightning round: New ideas -- Session 1

**Session** | **Location:** ICTP, Trieste, Italy, Giambiasi Lecture Hall

14:30–14:47 **Large radius tracking in ATLAS**

**Speaker**

Margaret Susan Lutz

14:47–15:04 **ATLAS Fast TracKer (FTK) -- Info, status, and prospects**

**Speaker**

Tova Ray Holmes

15:04–15:21 **ATLAS Fast TracKer (FTK) -- Overview of triggering constraints**

**Speaker**

Lesya Horyn

15:21–15:38 **Upgrade studies at CMS in the context of LLPs**

**Speaker**

Henning Keller

15:38

# Friday 20 October

15:30

## Lightning round: New ideas -- Session 2

**Session** | **Location:** ICTP, Trieste, Italy, Giambiagi Lecture Hall

15:30–15:45

### A new variant of dark matter freeze-out predicting long-lived particles at the LHC

#### Speakers

Jan Heisig, Jan Heisig

15:45–16:00

### MATHUSLA status and update

#### Speaker

Audrey Katherine Kvam

16:00–16:15

### ATLAS displaced jets search: Past, present, future

#### Speakers

Nina Anikeeva, Nina Anikeeva

16:15–16:35

### Monopoles at the LHC: ATLAS HIP search, Moedal, ATLAS/CMS beam pipe initiative

#### Speaker

Philippe Mermod

17:00