

**Session Program**

**21-23 Jan 2025**

**Dark Showers Workshop**

***Extended Talks***

# Wednesday 22 January

14:00

## Extended Talks: 1

**Session** | **Location:** Online | **Convener:** Jannicke Pearkes

14:00–14:15 **Dark Showers in Herwig 7 and Comparisons with Pythia 8**

**Speaker**

Dominic William Stafford

14:20–14:35 **Dark showers from sneaky dark matter**

**Speaker**

Pedro Schwaller

14:40–14:55 **Signals of Pure-Glue and Many-Species Dark Sectors**

**Speaker**

Austin Batz

15:00

15:50

## Extended Talks: 2

**Session** | **Location:** Online | **Convener:** Sukanya Sinha

15:50–16:05 **Flavoured Emerging Jets**

**Speaker**

Sophie Alice Renner

16:10–16:40 **Hidden Valleys: New Signatures and Experimental Approaches**

**Speaker**

Matthew Strassler

16:50

# Thursday 23 January

14:00

## Extended Talks: 3

**Session** | **Location:** Online | **Convener:** Deepak Kar

14:00–14:15

### Hidden valleys in CMS muon endcap detector

**Speaker**

Wei Liu

14:20–14:35

### Cosmic ray antihelium in the Galaxy

**Speaker**

Pedro De la Torre Luque

14:40–14:50

### iDMEu and the ESCAPE DM Projects and Joint ATLAS and CMS HepMC

**Speaker**

Caterina Doglioni

15:00