

## **Session Program**

**12 January 2022**



## **Swiss CTA Day 2022**

### ***Some selected science topics***

EFPL  
CE 1 3 Auditorium

# Wednesday 12 January

15:55

## Some selected science topics

**Session** | **Location:** EFPL, CE 1 3 Auditorium | **Conveners:** Matthieu Heller, Domenico Della Volpe

### 15:55–16:10 Galactic sources and PeVatrons

**Speakers**

Prof. Andrii Neronov, Dr Deomenico della Volpe

### 16:10–16:25 Variable gamma-ray obscuration in galactic sources

**Speaker**

Matteo Balbo

### 16:25–16:40 Dark Matter with CTA

**Speaker**

Dr Celine Armand

### 16:40–16:55 TeV Gamma-Ray Bursts

**Speakers**

Dr Satoshi Fukami, Dr Volodymyr Savchenko

### 16:55–17:03 Stellar Intensity Interferometry developments

**Speaker**

Prof. Prasenjit Saha

### 17:03–17:18 CTA/LSTs: Resolving Accretion Disks with Quantum Optics

**Speaker**

Roland Walter

### 17:18–17:33 Delays in blazar lightcurves

**Speaker**

Dr Vitali Slusar

17:33