

## **Session Program**

**14-15 Dec 2022**



## **Swiss CTA Day 2022-2023**

### ***Science***

University of Zürich, SOC-E-010

# Thursday 15 December

09:00

## Science: Gamma Ray Bursts

**Session** | **Location:** University of Zürich, SOC-E-010 | **Convener:** Dr Andrea Tramacere

09:00–09:20

### Observational properties of TeV GRBs and physical implications

#### Speaker

Dr Satoshi Fukami

09:20–09:40

### GRB221009A: The most powerful ever detected

#### Speaker

Volodymyr Savchenko

09:40–10:05

### Invited Talk on Gamma-Ray Bursts: synergy between gravitational waves and gamma-rays

#### Speaker

Prof. Marica Branchesi

10:05

10:30

## Science: Jets

**Session** | **Location:** University of Zürich, SOC-E-010 | **Convener:** Roland Walter

10:30–10:50

### Iron spectrum at knee with IACT and selected LHAASO results

#### Speaker

Domenico Della Volpe

10:50–11:15

### Blazars and their modeling

#### Speaker

Dr Andrea Tramacere

11:15–11:35

### Blazar multi-wavelength variability and gamma-ray observations

#### Speaker

Dr Vitalii Sliusar

11:35–11:55

### The BL Lac flare observation and the LH method

#### Speaker

Gabriel Emery

11:55–12:20

### Observations on blazars and starburst galaxies by IceCube

#### Speaker

Prof. Teresa Montaruli

12:20