

**Session Program**

**17-20 Dec 2025**

# **International Workshop on Cosmic Ray Direct Detection and Physics**

***Others***

Purple Mountain Observatory, Chinese Academy of Sciences

# Thursday 18 December

14:00

## Others

**Session** | **Location:** Building3, 3-302 | **Conveners:** Qiang Yuan, Dimitris Kyratzi

14:00-14:25 **Gamma-ray astronomy with DAMPE**

**Speaker**

Xiang Li

14:25-14:50 **Fermi Galactic center excess**

**Speaker**

Yi-Ming Zhong

14:50-15:15 **Search for monochromatic gamma-ray emission**

**Speaker**

Zhao-Qiang Shen

15:15-15:40

**Diverse properties of Forbush decreases of electrons and positrons revealed by DAMPE**

**Speakers**

Dr jingjing zang, Wenhao Li

15:40-16:05

**Modeling Galactic cosmic ray solar modulation processes at different time scales**

**Speaker**

Xi Luo

16:05-16:30 **Break**

16:30-16:45 **Signals from Dark Matter Mini-Spikes (DMMS)**

**Speaker**

Hong-Sheng Zhao

16:45-17:10 **Very Large Area gamma-ray Space Telescope - VLAST**

**Speaker**

Jianhua Guo

17:10-17:35

**High Energy cosmic-Radiation Detection facility on board the Chinese Space Station - HERD**

**Speaker**

Shuang-Nan Zhang

17:35-18:00 **The NUSES space mission**

**Speaker**

Ivan De Mitri

18:00