## **Session Program**

28 August 2023 to 2 September 2023



# Cosmology 2023 in Miramare Posters of tuesday (ignore time)

SISSA Building, Miramare, Trieste, Italy, Main Auditorium Via Beirut 2, Trieste

### **Tuesday 29 August**

21:30

#### Posters of tuesday (ignore time): 1

Poster Session | Location: SISSA Building, Miramare, Trieste, Italy, Main Auditorium, Via Beirut 2, Trieste

#### Holographic complexity in FLRW universe

Speaker

Yu-Sen An

#### **Quintessential Cosmological Tensions**

Speaker

Arsalan Adil

#### f(Q)-gravity and neutrino physics

Speaker

Luis Atayde

#### WIMPs in Dilatonic Einstein Gauss-Bonnet Cosmology

Speaker

Dr Anirban Biswas

#### Fermion tunneling from Kerr-like black hole of topologically massive gravity

Speaker

Habiba Bouhalouf

#### Primordial black hole superradiance and evaporation in the string axiverse

Speaker

Marco Calza

#### Testing universal dark-matter caustic rings with galactic rotation curves

Speaker

Daniil Davydov

## Dark Gravity confronted with Supernovae, Baryonic Oscillations and Cosmic Microwave Background data

Speakers

Frederic HENRY COUANNIER, Frederic Henry-Couannier

# Thermodynamic equation of state and phase transitions for the spacetime of Friedmann-Robertson-Walker universe

Speaker

Ya-Peng Hu

22:30