

## **Session Program**

**19-23 Feb 2024**



# **2024 CAU-PNU Beyond the Standard Model Workshop**

## ***Inflation***

Chung-Ang University, Centennial 310-B502  
Chung-Ang University, Seoul, Republic of Korea.

# Wednesday 21 February

14:00

## Inflation

**Session** | **Location:** Chung-Ang University, Centennial 310-B502, Chung-Ang University, Seoul, Republic of Korea.

14:00-15:00 **Lattice Cosmology**

**Speaker**

Daniel G. Figueroa

15:00-15:30 **High-Frequency Gravitational Waves in Axion Haloscopes**

**Speaker**

Sung Mook Lee

15:30

16:00

## Inflation

**Session** | **Location:** Chung-Ang University, Centennial 310-B502, Chung-Ang University, Seoul, Republic of Korea.

16:00-16:40 **The fall and the rise of Weyl gauge theory (zoom)**

**Speaker**

Dumitru Ghilencea

16:40-17:00

**Imprint of inflationary gravitational waves and WIMP dark matter in pulsar timing array data**

**Speaker**

Suruj Jyoti Das

17:00-17:20 **Higgs pole inflation**

**Speaker**

Mrs Adriana Guerrero Menkara

17:40

## Thursday 22 February

09:30

### Inflation

**Session** | **Location:** Chung-Ang University, Centennial 310-B502, Chung-Ang University, Seoul, Republic of Korea.

10:30

09:30-10:30

### Primordial black holes from inflation

**Speaker**

Guillermo Ballesteros