

## **Session Program**

**20-24 Feb 2023**



# **2023 Chung-Ang University Beyond the Standard Model Workshop**

## ***Inflation / GW***

Chung-Ang University, 310-B502 & 418  
Centennial Hall (310), Chung-Ang University, Seoul, Republic of Korea.

# Thursday 23 February

09:30

## Inflation / GW

**Session** |

**Location:** Chung-Ang University, 310-B502, Centennial Hall (310), Chung-Ang University, Seoul, Republic of Korea.

09:30-10:30

### The Status of Inflation - Virtual

**Speaker**

Prof. Daniel Green

10:30

11:00

## Inflation / GW

**Session** |

**Location:** Chung-Ang University, 310-B502, Centennial Hall (310), Chung-Ang University, Seoul, Republic of Korea.

11:00-11:40

### Gravitational wave cosmology

**Speaker**

Prof. Hyung Mok Lee

11:40-12:10

### Gravitational Waves and Neutron Star Equation of State

**Speaker**

Dr Young-Min Kim

12:10

14:00

## Inflation / GW

**Session** |

**Location:** Chung-Ang University, 310-B502, Centennial Hall (310), Chung-Ang University, Seoul, Republic of Korea.

14:00-14:40

### SM in Weyl conformal geometry and inflation predictions - Virtual

**Speaker**

Prof. Dumitru Ghilencea

14:40-15:40

### Primordial gravitational waves from first-order phase transitions

**Speaker**

Prof. David Weir

15:40