

Session Program

19-23 Feb 2024



2024 CAU-PNU Beyond the Standard Model Workshop

Neutrino / Dark Matter

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

Monday 19 February

14:00

Neutrino / Dark Matter

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

14:00-14:30

Common origin of dark matter, baryon asymmetry and neutrino masses in the standard model with extended scalars

Speaker

Sin Kyu Kang

14:30-15:00

Dark matter searches at LHC

Speaker

Chang-Seong Moon

15:00-15:30

Probing dark Z decays at the HL-LHC using Transformer Encoder

Speaker

Prof. Myeonghun Park

15:30