

Session Program

9-12 Feb 2026



2026 CAU Beyond the Standard Model Focus Workshop

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Chung-Ang University
R&D Center 102-106, Chung-Ang University, Seoul 06974, Republic of Korea

Thursday 12 February

11:00

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Session |

Location: Chung-Ang University, R&D Center 102-106, Chung-Ang University, Seoul 06974, Republic of Korea |

Convener: Arghyajit Datta

11:00-11:30

Electroweak phase transition and bubble wall dynamics

Speaker

Carlo Branchina

11:30-12:00

Magnetic Helicity, Higgs Winding, and Chiral Asymmetry

Speaker

Kyohei Mukaida

12:00-12:30

Understanding Galactic Dark Matter with Generative Models and Physics-Informed Neural Networks

Speaker

Sung Hak Lim

12:30