

Session Program

10-11 Apr 2026

HIM2026-04

Session

512

Friday 10 April

13:30

Session: Session 1

Session | Location: 512

13:30–14:30 **Strengths and Challenges of AI in Nuclear Physics**

Speaker

Chanhee Kim

14:30–15:00 **b-jet identification with Graph Neural Network**

Speaker

Changhwan Choi

15:00–15:30 **EPOS simulation for resonances in the hadronic phase**

Speaker

Hyunji Lim

15:30

16:00

Session: Session 2

Session | Location: 512

16:00–17:00 **Precision scale setting in Lattice QCD**

Speaker

Jun-Sik Yoo

17:00–18:00 **Precision Nucleon Structure from Lattice QCD**

Speaker

Sungwoo Park

18:00

Saturday 11 April

09:30

Session: Session 3

Session | Location: 512

09:30–10:30 **AI/ML applications in High Energy Physics**

Speaker

Yeonju Go

10:30–11:00

Semi-inclusive jet mass measurement in isobar collisions at $\sqrt{s_{NN}} = 200$ GeV

Speaker

Jeongmyung Kang

11:00–11:30

Beauty decay electron analysis in pp collisions at $\sqrt{s} = 5.36$ TeV

Speaker

Seul I Jeong

11:30