

## **Session Program**

**24-29 Oct 2022**

## **NuInt 2022**

### ***Future Experiments 2***

Hoam Faculty House at Seoul National University, Seoul, KOREA, Convention Center  
Seoul National University Hoam Faculty House 1 Gwanak-ro, Gwanak-Gu, Seoul, Korea

## Friday 28 October

16:00

### Future Experiments 2

**Session** |**Location:** Hoam Faculty House at Seoul National University, Seoul, KOREA, Convention Center, Seoul National University Hoam Faculty House 1 Gwanak-ro, Gwanak-Gu, Seoul, Korea |**Convener:** Prof. Siyeon Kim

16:00–16:20

#### Neutrino interactions in a modularised-LArTPC demonstrator for the DUNE near detector

**Speaker**

Yifan Chen

16:20–16:40

#### High-energy neutrino measurements with FASERnu at the LHC

**Speaker**

Dr Daiki Hayakawa

16:40–17:00

#### BSM physics @ FASERnu from the neutrino nucleon scattering

**Speaker**

Ouseph C.J.

17:00–17:20

#### A new Scattering and Neutrino Detector at the LHC

**Speaker**

Chun Sil Yoon

17:30