

Session Program

Sep 15 - 16, 2023

Underground physics workshop

CUP 10 years anniversary

Seoul National University

Fri, September 15

10:00 AM

CUP 10 years anniversary
Session | **Location:** Seoul National University | **Convener:** Dr Hyunsu Lee

10:00 - 10:08 AM Greeting
Speaker
 SunKee Kim

10:08 - 10:15 AM Remark
Speaker
 Sin Kyu Kang

10:15 - 10:30 AM Director's report
Speaker
 Yeongduk Kim

10:30 - 11:00 AM KIMS Csl experiment
Speaker
 Seung Cheon Kim

11:00 - 11:30 AM Yemilab construction
Speaker
 Junggho So

11:30 AM - 12:00 PM Low background crystal growing & purification
Speaker
 Moo Hyun Lee

12:00 PM

1:30 PM

CUP 10 years anniversary
Session | **Location:** Seoul National University | **Convener:** Moo Hyun Lee

1:30 - 2:00 PM Low temperature detectors in Korea
Speaker
 Yong-Hamb Kim

2:00 - 2:15 PM A study to enhance performance for AMoRE-II detector
Speaker
 Wootae Kim

2:15 - 2:30 PM Status of LiF experiment for keV sterile neutrino search
Speaker
 Yong Chang Lee

3:30 PM

2:30 - 3:00 PM

AMoRE experiment

Speaker

Eunju Jeon

3:00 - 3:15 PM

AMoRE-I analysis result

Speaker

Han-Beom Kim

3:15 - 3:30 PM

Solar axion study with 7Li crystal detector of AMoRE-I

Speaker

Jeewon Seo

4:00 PM

CUP 10 years anniversary

Session | **Location:** Seoul National University | **Convener:** Eunju Jeon

4:00 - 4:30 PM

COSINE experiment

Speaker

Young Ju Ko

4:30 - 4:45 PM

WIMP search analysis in COSINE-100 three years data

Speaker

Gyunho Yu

4:45 - 5:00 PM

NEON experiment

Speaker

Jaejin Choi

5:00 - 5:15 PM

Gbar experiment

Speaker

bongho kim

5:15 - 5:30 PM

SuperK

Speaker

Koun Choi

5:30 - 6:00 PM

LSC physics

Speaker

Eunil Won

6:10 PM