

Session Program

12-15 Aug 2024

Light Dark World 2024

Day 3

KAIST, E9, Yang Seung-Taek Auditorium (2nd Floor)

Wednesday 14 August

09:30

Day 3

Session | **Location:** KAIST, E9, Yang Seung-Taek Auditorium (2nd Floor) | **Convener:** David Parkinson

09:30-10:05

Resonant or asymmetric? The status of sub-GeV dark matter

Speaker

Felix Karlhoefer

10:40

10:05-10:40

Collider and cosmological implications of strongly interacting dark sectors

Speaker

Suchita Kulkarni

11:10

Day 3

Session | **Location:** KAIST, E9, Yang Seung-Taek Auditorium (2nd Floor) | **Convener:** Dr Hyun Su Lee

11:10-11:45

BDF/SHiP at the CERN SPS

Speaker

Annika Hollnagel

12:20

11:45-12:20

Introduction to DAMSA, a Dark Sector Particle Search Experiment at an Accelerator

Speaker

Jaehoon Yu

14:00

Day 3

Session | **Location:** KAIST, E9, Yang Seung-Taek Auditorium (2nd Floor) | **Convener:** Annika Hollnagel

14:00-14:35

Neutrino Dipole Portal at Colliders

Speaker

Wei Liu

15:10

14:35-15:10

New Physics at Colliders: The present, the future, and the far future

Speaker

Sokratis Trifinopoulos