

Session Program

18-19 Jun 2026

DAMSA Collaboration Meeting

Session 1

Seoul National University

Thursday 18 June

10:30

Session 1: Opening Session

Session | **Location:** Seoul National University

10:30–10:40 **Welcome**

Speaker

Prof. Un-Ki Yang

10:40–11:10 **Dark Sector Physics (Invited)**

Speaker

Prof. Seodong Shin

11:10–11:40 **Overview of DAMSA experiment**

Speaker

Prof. Jae Yu

11:40–12:10 **Cosmic Rays: Unexpected Findings and Future Prospects (invited)**

Speaker

Prof. Eun Suk Seo

12:10

13:30

Session 1: Detector Session 1

Session | **Location:** Seoul National University

13:30–14:05 **DAMSA Background Study Results and a Novel Detector Proposal**

Speaker

Dr Hyunyong Kim

14:05–14:30

Detailed Geant4 Simulation of CsI and Tracking Algorithms for DAMSA

Speaker

Minseok Oh

14:30–14:55

Electromagnetic Interactions in CsI and Shower Shape Studies for the DAMSA ECal

Speaker

Ms Soyeon Bae

14:55–15:20

CsI+SiPM Studies and SRS DAQ Setup for DAMSA

Speaker

Ms Eunsu Kim

15:20

Friday 19 June

09:30

Session 1: Session 4

Session | **Location:** Seoul National University

09:30-10:00 **Csl Crystal QC Studies and Magnet Considerations for DAMSA**

Speaker

Prof. Shin Hyung Kim

10:00-10:30 **Dark matter searches at J-PARC (invited)**

Speakers

Dr Koun Choi, koun choi

10:30

11:00

Session 1: Session 5 - Conclusions

Session | **Location:** Seoul National University

11:00-11:35

Beam-Dump Ceiling and Its Experimental Implication: The Case of a Portable Experiment

Speakers

Prof. Jong-Chul Park, Jong-Chul Park, Prof. Jong-Chul Park

11:35-11:40 **DAMSA Logo Design**

Speaker

Mr CheolWon Chang

11:40-12:00 **Summary**

Speaker

Prof. Un-Ki Yang

12:00