Session Program

14–18 Dec 2026

Dark Side of the Universe 2026

DM models & relic production

Thursday 17 December

14:00

DM models & relic production

Session |
Location: 201, Faculty of Science, Chulalongkorn University Phayathai Road, Pathumwan, Bangkok 10330 Thailand

14:00–14:20 **Warped Dark Dimension**

Speaker
Vincent Lee

14:20–14:40
Explosive production of Higgs particles and implications for heavy dark matter

Speaker
Dr Masato Yamanaka

14:40–15:00 **Freeze-in dark matter in non-standard cosmology**

Speaker
Dylan Deraed

15:00–15:20 **Wave dark matter from cosmic defect networks beyond axion defects**

Speaker
Yukihiro Kanda

15:20–15:40
DarkPACK: a code for computing squared amplitudes and dark matter observables

Speaker
Marco Palmiotto

15:40