Session Program

14–18 Dec 2026

Dark Side of the Universe 2026

Dark sectors at colliders & labs

Thursday 17 December

16:15

Dark sectors at colliders & labs

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

16:15–16:35 **Searches for dark sector particles at Belle II**

Speaker
Miho Wakai

16:35–16:55 **Status of the Darkside-20k experiment**

Speaker
Walter Marcello Bonivento

16:55–17:15
Probing Cosmic Ray Composition and Muon-philic Dark Matter Using Cosmic Muons and Muon Beams

Speaker
Cheng-en Liu

17:15–17:35
Illuminating scalar dark matter co-scattering in EFT with monophoton signatures

Speaker
Dr Manimala Mitra

17:35–17:55
Search for Baryogenesis and Dark Matter in B-meson decays at BABAR

Speaker
Gerald Eigen

17:55