

Session Program

23-27 Aug 2026

**The 5th workshop on Symmetry and
Structure of the Universe (SSU 2026 Busan)**

S2

Monday 24 August

13:30

S2

Session | **Convener:** Jae Hyeok Chang

13:30–14:00

Reconstructing the Dark Matter Equation of State with Compact Object Inspirals

Speaker

Boris Betancourt Kamenetskaia

14:10–14:40

A Natural Dark Matter-Dark Energy Interaction from Axion-Monopole Dynamics

Speaker

Huangyu Xiao

14:50