Session Program

14–18 Dec 2026

Dark Side of the Universe 2026

Inflation: dynamics, loops & primordial spectra

Tuesday 15 December

15:45

Inflation: dynamics, loops & primordial spectra

Session |
Location: M01, Faculty of Science, Chulalongkorn University Phayathai Road, Pathumwan, Bangkok 10330 Thailand

15:45–16:05 **Algebraic classification of single-field inflationary dynamics**

Speaker
Jinn-Ouk Gong

16:05–16:25

Physical signatures of inflationary loops and background-independent renormalization

Speaker
Flavio Riccardi

16:25–16:45

The Primordial power spectrum from the largest to smallest CMB scales

Speaker
Debabrata Chandra

16:45