## International Conference on Cosmology in Shanghai

## Thursday 29 May 2025

Contributed Talk: [Chair: Shi Pi] Cosmological strong coupling surprises (Anamaria Hell, Kavli IPMU) (16:50-17:10)

Contributed Talk: [Chair: Shi Pi] Scalar-field gravitational collapse in unbounded potentials (Kaloian Lozanov, Kavli IPMU) (17:10-17:30)

## **Friday 30 May 2025**

Contributed Talk: [Chair: Xian Gao] Numerical Simulations and Thresholds for Primordial Black Hole Formation in the Type-II Region (Albert Escrivà, Nagoya U.) (16:50-17:10)

Contributed Talk: [Chair: Xian Gao] Small noise expansion in stochastic inflation (Diego Cruces Mateo, ITP) (17:10-17:30)

## Saturday 31 May 2025

Contributed Talk: [Chair: Cristiano Germani] The impact of inflationary dilution on gravitational waves from metastable cosmic strings (Yifan Hu, HIAS-UCAS) (16:50-17:10)

Contributed Talk: [Chair: Cristiano Germani] Are one-loop corrections large during ultra-slow-roll? (Aichen Li, Barcelona U.) (17:10-17:30)