

Session Program

9-10 Feb 2026



**Intensive lecture course on inflation by Prof.
Misao Sasaki**

Contributed talks

Kavli IPMU, Lecture Hall (on the 1st floor)

Tuesday 10 February

15:40

Contributed talks

Session | **Location:** Kavli IPMU, Lecture Hall (on the 1st floor)

15:40-16:00 **The recipe for the degrees of freedom**

Speaker

Dr Anamaria Hell

16:00-16:20

Nonlocal Corrections to Scalar Field Effective Action in de Sitter spacetime

Speaker

Mr Will Cerne

16:20-16:40

Non-Markovianity in the stochastic formalism

Speaker

Mr Tomotaka Kuroda

16:40-17:00

The imprints of primordial non-Gaussianity on the scalar-induced gravitational-wave background: diagrammatic approach for primordial non-Gaussianity up to arbitrary order

Speaker

Mr Jun-Peng Li

17:00-17:20

Gravitational Waves from the Early Universe: A Primordial Black Hole Perspective

Speaker

Ms Xinpeng Wang

17:20-17:40

Do you believe that primordial black holes could form during the early matter-dominated epoch?

Speaker

Prof. Kaz Kohri

17:40