

Session Program

7-8 Jul 2026

宇宙創生の物理法則はなにか？ - 理論・観測・実験の融合
によるスケールを超えた挑戦 **What is the physical
mechanism of the origin of the Universe? -
challenges over tran scending scales through
the integration of theory, observations, and
experiments**

Day 2 morning

The University of Tokyo, Koshiba hall

Wednesday 8 July

10:00

Day 2 morning

Session | **Location:** The University of Tokyo, Koshiba hall

10:00–10:35 **Gravity and the origin of the Universe (invited)**

Speaker

Prof. Shinji Mukohyama

10:35–11:00 **A01 Cosmology theory**

Speaker

Yuko Urakawa

11:00–11:15 **Simulation-based approach to the early/late universe**

Speaker

Yuichiro Tada

11:15–11:40 **C04 Inflation simulator**

Speaker

Haruna Katayama

11:40–11:55

Development of a Nuclear Clock to Search for Variations in Fundamental Constants

Speaker

Sayuri Takatori

12:10