

Session Program

8-10 Mar 2017

新学術領域「なぜ宇宙は加速するのか？ - 徹底的究明と将来への挑戦-」**(Why does the Universe accelerate?-Exhaustive study and challenge for the future)-MAR2017**

A01 Theory of Inflation (Chair: E.Komatsu)

KEK, 高エネルギー加速器研究機構小林ホール
1-1 Oho, Tsukuba, Ibaraki 305-0801

Thursday 9 March

11:00

A01 Theory of Inflation (Chair: E.Komatsu)

Session | **Location:** KEK, 高エネルギー加速器研究機構小林ホール, 1-1 Oho, Tsukuba, Ibaraki 305-0801

11:00-11:30

Status report of A01

Speaker

Misao Sasaki

11:30-11:45

Generic instabilities of non-singular cosmologies in second-order theories: A no-go theorem

Speaker

Tsutomu Kobayashi

11:45-12:00

Refined study of isocurvature fluctuations in the curvaton

Speaker

Shuichiro Yokoyama

12:00-12:15

A new code for non-linear evolution of CMB anisotropy

Speaker

Takashi Hiramatsu

12:15-12:30

Extended vector-tensor theories

Speaker

Atsushi Naruko

12:30