

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**

A02 Dark Matter and Structure Formation (Chair: S.Yokoyama)

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

Wednesday 8 March

16:00

A02 Dark Matter and Structure Formation (Chair: S.Yokoyama)

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

16:00-16:40 **Research status of A02 group and the ALP miracle**

Speaker

Fuminobu Takahashi

16:40-17:00 **Minicharged Dark Matter from Gauge Coupling Unification**

Speaker

Norimi Yokozaki

17:00-17:30 **Dark matter on small scales - dwarf galaxies and J-factor**

Speakers

Kohei Hayashi, Masashi Chiba

17:30-17:50 **重力波観測と加速器実験の相乗効果による電弱対称性の破れの背後の物理の探究**

Speaker

Mitsuru Kakizaki

17:50