

Session Program

25 March 2019

第三回 空気シャワー観測による宇宙線の起源探索勉強会

シニアセッション

宇宙線研, 6階大セミナー室

Monday 25 March

10:00

シニアセッション: 午前

Session | **Location:** 宇宙線研, 6階大セミナー室

10:00-10:30 **SIBYLL 2.3c**

Speaker
felix riehn

10:30-11:00

Recent result of Telescope Array Experiment, and the current status of TA x 4

Speaker
Dr Yuichiro Tameda

11:00-11:30 **Report on the UHECR2018 hadronic interaction WG results**

Speaker
Ryuji Takeishi

11:30-12:00 **Results and prospects of LHCf/RHICf**

Speaker
Hiroaki Menjo

12:00

13:00

シニアセッション: 午後

Session | **Location:** 宇宙線研, 6階大セミナー室

13:00-13:30

Measure the light-component spectrum of primary cosmic rays at the 'knee' energies with the Tibet YAC-II experiment

Speaker
Yusaku Katayose

13:30-14:00 **Cosmic-ray Monte Carlo simulation studies in IACT experiments**

Speaker
Michiko Ohishi

14:00-14:20 **Shower Structure Analysis using Telescope Array data SD**

Speaker
Rosa Mayta Palacios

14:20-14:40 **break**

14:40-15:10 **Hadronic interaction and air shower development**

Speaker
Nobuyuki Sakurai

15:10-15:30 **Impact of diffractive collisions on air shower development**

Speaker
Ken Ohashi

16:00

15:30-16:00

Discussion