

The 2nd TCHoU member meeting in 2023, Activity and Achievement Reports, Discussions and Exchanges

Date/time : 18/Dec/2023 (Mon) 9:00 ~ 17:05

Place : Univ. of Tsukuba, Natural Science Building B, 1st floor, Nat.B114

- 9:00 Nario Kuno (Dean, TCHoU)  
"Activity report of the Tomonaga Center"
- 10:00 Koji Nakamura (KEK)  
"Development status and plan for precision timing detector(LGAD)"
- 10:30 Jonghan Park (Quark-Nuclear Matter Div.)  
"Heavy flavor measurements in ALICE and future prospects"
- 11:00 coffee break (30min)
- 11:30 Takanobu Kirihara (Cosmic Universe Theory)  
"Merger Conditions of Population III Protostar Close Binaries"
- 12:00 Goro Ishiki (Elementary Particle Theory)  
"Gauge theories and matrix models"
- 12:30 Hiroshi Ohno (Lattice QCD Theory)  
"Sparse modeling approach to extract spectral functions from Euclidean time correlators of lattice QCD"
- 13:00 lunch break (60min)
- 14:00 Shigeki Hirose (Elementary Particle Div.)  
"Status of LHC ATLAS Run-3 operation and latest physics results - focus on Higgs precision -"
- 14:30 Taku Yamamoto (Doctor Program in Physics, D2)  
"Quantitative and statistical analysis of the molecular gas morphology in the nearby star-forming galaxies"
- 15:00 Hironobu Ishiyama (RIKEN)  
"Nucleosynthesis and nuclear mass measurements at RIBF"
- 15:30 coffee break (30min)
- 16:00 Yuji Takeuchi (Elementary Particle Div.)  
"Hf-STJ development for COBAND - I-V characteristics studies -"
- 16:30 Tomohiro Koseki (Doctor Program in Physics, D1)  
"Development for Antarctic THz Interferometry"
- 17:00 Fumihiko Ukegawa (Diputy, TCHoU)