Reimei Symposium on
“Synergies in Hadron Physics between J-PARC and JLab”

This symposium is part of the Reimei series of workshops. Reimei means “dawn” in Japanese, and the symposium will highlight the physics being done now, or in the near future, at J-PARC which has overlap with the hadronic physics program at Jefferson Lab. The opportunities to discover new phenomena in hadronic physics, such as new (and possibly hybrid) baryon resonances, is enhanced when data from both hadronic beams and electromagnetic beams are used to constrain the partial wave analysis (PWA) of common final-state reaction products. This symposium will provide discussion that can lead to a new dawning of research collaboration between J-PARC and JLab.

Tentative Program, as of August 14, 2019

Starting on Tuesday, Nov. 5, the list of speakers is:

1:30 pm, Kiyoshi Tanida: “Experiments at J-PARC with the new HypTPC detector”
2:00 pm, Yudai Ichikawa: “K^-pp resonance experimental mass and width”
2:30 pm, Kyungseon Joo: “Opportunities for Collaborations on Hadron Physics at Jefferson Lab and J-PARC”

2:30 pm Coffee break

2:50 pm, Eli Piasetski: “Short-Range Correlations and the EMC effect”
3:20 pm, Hiroyuki Noumi: “High-momentum pion beamline at J-PARC and Open Charm Production”
3:50 pm, J.C. Peng: “Drell-Yan production using high momentum pions”
4:20 pm, Junya Yoshida: “Production of Double-Lambda Hypernuclei at J-PARC”

4:50 pm, End of Symposium