Contribution ID: **61** Type: **Invited**

Complementarity of Short-Baseline Neutrino Oscillation Searches with CEvNS

Monday, 11 November 2019 09:40 (20 minutes)

Various anomalies exist in reactor and accelerator based neutrino experiments. CEvNS experiments are well-positioned to probe possible connections of a short-baseline neutrino oscillation effect to existing anomalies. Considerable complementarity in the flavor and mass space is possible by a combination of experimental efforts.

Primary authors: DENT, James (Sam Houston State University); Prof. WALKER, Joel (Sam Houston State University)

Presenter: Prof. WALKER, Joel (Sam Houston State University)

Session Classification: Neutrino sources, complementarity, and related physics