

APR17-2016-000841

Abstract for an Invited Paper
for the APR17 Meeting of
the American Physical Society

The search for sterile neutrinos at reactors and underground laboratories

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From the initial discovery of neutrinos to the observation of neutrino oscillations, unexpected results have led to deeper understanding of physics. However, as experiments and theoretical predictions have improved, new anomalies have surfaced that could point to beyond the Standard Model physics. Leading hypotheses invoke a new form of matter, sterile neutrinos, as a possible resolution of these outstanding questions. New experimental efforts are underway to probe short-baseline neutrino oscillations with reactors and radioactive sources. This talk will highlight developments in current and next generation experiments and present possible outcomes for the next few years.