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**Synergies between Dark Matter and Neutrino Experiments**

LOUIS STRIGARI, Texas AM University

Direct dark matter detection experiments will soon be sensitive to neutrinos from astrophysical sources, in particular the Sun, the atmosphere, and supernovae. This provides an opportunity for these experiments to make important contributions to neutrino physics and astrophysics. I will discuss the prospects for studying neutrinos with future experiments, and will highlight the synergies with terrestrial experiments studying neutrinos in this same energy regime.