

The current status of the COHERENT experiment

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The COHERENT experiment, located at the Spallation Neutron Source at Oak Ridge National Laboratory, has now made first measurements of CEvNS on three nuclear targets: CsI, Ar, and Ge. A NaI detector has begun taking data. New detectors and detector upgrades are addressing backgrounds and systematics across all COHERENT measurements: CEvNS, inelastic neutrino-nucleus scattering, and dark-matter searches. In this talk, I will survey COHERENT's current status and future prospects.

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