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Neutrinos and Dark Matter in the Classroom (12' + 3')

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The Sanford Underground Research Facility is studying the universe from almost a mile underground in Lead, South Dakota. In order to make these cutting edge particle astrophysics experiments accessible and interesting to area students, the Education and Outreach Department has developed six short curriculum units, two each for elementary, middle and high schools. Each unit is aligned to state science standards and connects to a Sanford Lab experiment. Units are being piloted in the 2015-2016 school year and initial evaluations will be presented.

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