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A Deep Underground Science and Engineering Laboratory in the United States¹

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United States scientists carry out important research projects in physics, earth sciences, biology, and engineering in many underground sites around the world. Increasing opportunities in these sciences require a dedicated laboratory in the United States to support this research. A plan leading to the creation of a Deep Underground Science and Engineering Laboratory (DUSEL) in the United States was announced by the National Science Foundation early in 2004. Two sites, the Henderson Mine in Colorado and the Homestake mine in South Dakota, have received awards to develop proposals to host DUSEL. This talk will discuss the status of the effort to create an underground laboratory for science and engineering research in the United States.

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