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SuperCDMS and CUTE at SNOLAB

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The Super Cryogenic Dark Matter Search (SuperCDMS) experiment uses cryogenic semiconductor detectors to search for Weakly Interacting Massive dark matter Particles (WIMPs). After more than a decade of operations of CDMS and SuperCDMS and a sequence of world leading results, the experimental setup in the Soudan underground laboratory in Minnesota is being decommissioned and SuperCDMS will move to SNOLAB near Sudbury, ON for its next phase.

In this talk I will describe the status of the preparations for the construction of the new experimental setup at SNOLAB, as well as the plans for a well shielded Cryogenic Underground TEST facility (CUTE) to be installed at SNOLAB next to SuperCDMS.

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