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The SNS nEDM experiment

Monday, 16 October 2017 14:00 (35 minutes)

The SNS nEDM experiment plans to use a cryogenic central detector and magnet system along with a polarized ^3He co-magnetometer to achieve neutron EDM sensitivities $< 3 \times 10^{-28}$ e-cm. An overview of the experiment will be discussed including its present status, schedule and a summary of the technical progress on many of the key components.

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