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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 < 3x10-28 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.

Email

bradf@caltech.edu

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Primary author: Prof. FILIPPONE, Brad (Caltech)

Presenter: Prof. FILIPPONE, Brad (Caltech)

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