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## Cosl, a new approach to coherent neutrino detection at the SNS

Monday, 9 September 2013 15:20 (20 minutes)

A new approach at detecting coherent neutrino-nucleus scattering with CsI[Na] scintillators will be described. The characterization of quenching factor, backgrounds and expected response for a 15 kg detector, to be installed at the SNS@ORNL will be discussed.

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