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## Measurement of the Sivers asymmetry at SpinQuest experiment

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The SpinQuest (Fermilab E1039) experiment is a fixed target experiment with a transversely polarized  $NH_3$  and  $ND_3$  targets. Muon pairs from both Drell-Yan process and charmonium decay will be measured. The measurement of the azimuthal asymmetry can provide information on the Sivers function for the light sea quarks as well as the gluon. A non-zero Sivers function would evidence of orbital angular momentum of the quarks and gluons. The current status of the experiment will be presented.

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