

Contribution ID: 206

Type: **Parallel Sessions**

## **Spin Structure at Low $Q^2$ , with Applications to Hyperfine Splitting**

*Wednesday, 12 September 2018 15:50 (20 minutes)*

Moments of spin structure functions at low  $Q^2$  provide a benchmark test of chiral dynamics, and are necessary input for calculations of atomic energy levels. We will present the results from the Jefferson Lab Hall A and C spin structure experiments at low  $Q^2$  ("g2p" and "SAGDH").

**Primary author:** Prof. SLIFER, Karl (UNH)

**Presenter:** Prof. SLIFER, Karl (UNH)

**Session Classification:** Nucleon helicity structure

**Track Classification:** Nucleon Helicity Structure