

DIS 2015 - XXIII. International Workshop on Deep-Inelastic Scattering and Related Subjects

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## Recent Spin structure results from inclusive electron scattering experiments at Jefferson Lab.

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Jefferson lab is well known for its high quality, high polarization electron beam. Jefferson lab polarized beam, combined with the range of polarized proton, deuteron and  $^3\text{He}$  targets in experimental halls A, B and C, allows for high precision exploration of spin structures of both proton and neutron in the low to intermediate  $Q^2$  region. The impact of Jefferson lab precision spin data is especially significant in the high  $x_B$  valence quark region, where the availability of previous world is rather limited. Many exciting new results on spin structure functions  $g_1$  and  $g_2$ , virtual photon asymmetry  $A_1$ , and the moments of the spin structure functions have recently become available from halls A, B and C for both neutron and proton. I will be presenting results from hall A experiments small angle GDH (E97-110) and  $g_2^p$  (E08-027), hall B experiments EG1b, EG1-DVCS and EG4 as well as from hall C SANE (E07-003) experiment.

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