

Abstract Submitted
for the APR10 Meeting of
The American Physical Society

Experimental Constraints on the Parameters of the Effective Field Theory of the Weak Nucleon-Nucleon Interaction¹ WILLIAM SNOW, Indiana University/IUCF — A weak interaction between nucleons is induced by the quark-quark weak interaction in the Standard Model. A description of the weak NN interaction and calculations of parity-odd observables in few nucleon systems using effective field theory (EFT) techniques is under development. I will summarize the present constraints on the weak NN EFT parameters and the prospects for further progress in experiment.

¹Support from NSF PHY-0758018.

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Date submitted: 26 Oct 2009

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