

Abstract Submitted
for the APR12 Meeting of
The American Physical Society

New diquark evidence in the nucleon BOGDAN WOJTSEKHOWSKI, Thomas Jefferson National Accelerator Facility — The flavor decomposition of the nucleon electromagnetic form factors shows new evidence of the diquark in the nucleon. We will discuss recent experimental results and review other observations which indicate diquarks. Several 12-GeV experiments at JLab will also be sensitive to the diquark component of the nucleon w.f.

Bogdan Wojtsekhowski
Thomas Jefferson National Accelerator Facility

Date submitted: 10 Jan 2012

Electronic form version 1.4