The time spent at JLab was a great experience and the moment has come to share that with whoever is willing to listen. For two months of the summer break of 2014 we got the opportunity to experience what life is like working at Thomas Jefferson National Particle Accelerator Facility. We were two of the many students there that were granted access to different parts of the facility and with this access came many avenues of learning and experience that any up and coming physicists would thoroughly enjoy and we did. We learned a lot from the researches and experimentalists whom gave weekly talks and from our hands on involvement in experimental Hall D. Our primary objective was to test and install the low-granularity pair spectrometer.

The pair spectrometer in the photon beam line of Hall D at Jlab is designed to calibrate and monitor the linear beam polarization and the relative tagging efficiency of the photon tagger via a well-known electron-positron pair production. This system includes a thin foil converter, a dipole magnet, and two identical left and right arm detector packages. Each detector package covers the electron and positron energy from 3 GeV to 6.25 GeV, each package consists of a front detector array for fine position resolution and a back Low Granularity detector with scintillating hodoscopes for fast timing. This presentation will focus on the development, construction and testing of the Low Granularity Pair Spectrometer counters.