

1077-P5-2886

**Bruce Atwood, Helmut Knaust, Caroline Haddad\*** (haddad@geneseo.edu) and **John Merkel** (john.merkel@gmail.com). *Undergraduate Research Projects on Wavelet-Based Time Series Forecasting.*

In this talk we present ideas for undergraduate research projects based on oil price forecasting techniques utilizing discrete wavelets. We discuss our attempt to confirm results reported by Yousefi, et al., and discuss issues we encountered. We offer suggestions for future research projects. (Received September 22, 2011)