

1106-R5-1614      **Caroline Haddad\*** (haddad@geneseo.edu), SUNY Geneseo, 1 College Circle, Geneseo, NY 14454.  
*Using Wavelets as a Tool for Statistical Analysis of Big Data.*

Big Data has become a Big Concern in the last decade. In this presentation, I will discuss problems involving large amounts of information, where wavelets can be used to help “tame” the data. Examples might include image denoising, statistical recognition of dialect, and analysis of stationary time series. (Received September 14, 2014)