Leveraging existing simulated AWG Proxy data to showcase the abilities of ABI for use by forecasters.

The ABI spectral bands have been added to a NWS Weather Event Simulator (a version of the real-time, operational AWIPS forecasters use but with a historical case study).
The ABI will improve upon the current GOES Imager with more spectral bands (3x), faster imaging (5x), higher spatial resolutions (4x), better navigation and registration, and more accurate calibration.