

Name: Mike Reed  
Email: mikereed@missouristate.edu  
Institution: Missouri State University  
Title: Kepler Observations of Pulsating Subdwarf B Stars  
Type: Poster  
Session: Asteroseismology  
Abstract: Kepler observations of pulsating subdwarf B (sdBV) stars have presented a revolution in compact seismology. Prior to Kepler observations, the models were relatively unconstrained by observations because of a lack of mode identifications. Now, from extended Kepler observations, we have several means to constrain mode identification as well as time-dependent examinations of the pulsation amplitudes and frequencies. This poster will review what has been discovered.