1126-46-373　　　　　**Darrin Speegle***, speegled@slu.edu, and **Dan Freeman**. *Discretization of continuous frames.*

We characterize when a coherent state or continuous frame for a Hilbert space may be sampled to obtain a frame, which solves the discretization problem for continuous frames. In particular, we prove that every bounded continuous frame for a Hilbert space may be sampled to obtain a frame. In this talk, we will give special consideration to what happens in the Gabor frame case. (Received January 17, 2017)