1161-60-290 **Cory Ball***, ballcbh@gmail.com. *An Introduction to Stable Random Variables with an Application.*

In this talk, we will look at stable random variables. We will see the definition and a characterization. Finally, we will look briefly at the change point problem in regards to the drift parameter of Ornstein-Uhlenbeck processes driven by α-stable Lévy motions. (Received August 18, 2020)