

1053-60-9

**Xia Chen\*** (xchen@math.utk.edu), Department of Mathematics, University of Tennessee, Knoxville, TN 37996, and **Wenbo V Li, Michael B Marcus** and **Jay Rosen**. *CLT for  $L^2$  modulus of continuity of Brownian local time.*

In this talk, I will talk about the central limit laws for  $L^2$  modulus of continuity of Brownian local times. The talk is based on collaborative work with Wenbo Li, Michael Marcus and Jay Rosen. (Received April 26, 2009)