1044-60-200   **Wenbo Li*** (`wli@math.udel.edu`), 501 Ewing Hall, Department of Mathematical Sciences, University of Delaware, Newark, DE 19716. *Local times and Gaussian processes.* Preliminary report.

The theory of Gaussian processes plays a fundamental role in diverse areas of mathematics and related scientific disciplines. In this talk we will present some recent development in connection with local times of special Markov processes. (Received September 01, 2008)