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**Hong-Ming Yin** (hyin@wsu.edu), Department of Mathematics, Washington State University, Pullman, WA 99164, and **Wen Wang\*** (wwang@math.wsu.edu), Department of Mathematics, Washington State University, Pullman, WA 99164. *On the American Option-Pricing Model with a Uncertain Volatility*. Preliminary report.

In this talk I will discuss some properties for the American option price. A comparison principle is approved. Some numerical results will also be presented in the talk. The result confirms a well-known fact about option price in the real financial market. (Received August 31, 2014)