2025/09/07 06:39 1/1 February 19, 2015

## Statistics Seminar Department of Mathematical Sciences

DATE:	Thursday, February 19, 2015
TIME:	1:15pm to 2:15pm
LOCATION:	WH 100E
SPEAKER:	Lishun Li (Binghamton University)
TITLE:	On a minimax property of the sample mean when the population is normally distributed

## **Abstract**

We will show that the sample mean is a minimax estimator (under the 1-0 loss function) of the unknown mean of a normal population with unknown variance.

From:

http://www2.math.binghamton.edu/-Department of Mathematics and Statistics, Binghamton University

Permanent link:

http://www2.math.binghamton.edu/p/seminars/stat/02192015

Last update: 2015/02/12 19:09