# Statistics Seminar
## Department of Mathematical Sciences

| | |
|---|---|
| **DATE:** | Thursday, October 18, 2018 |
| **TIME:** | 1:15pm – 2:15pm |
| **LOCATION:** | WH 100E |
| **SPEAKER:** | Jingchen Hu, Vassar College |
| **TITLE:** | Exploring Synthetic Consumer Expenditure Survey Data at U.S. Bureau of Labor Statistics |

**Abstract**

The synthetic data approach to microdata dissemination, is to simulate records from statistical models that are estimated from the original confidential data. This approach has gained much attention in the past two decades, and it has been demonstrated to produce high utility and low risks microdata for public release. The U.S. Census Bureau has already produced and maintained several synthetic data products. This talk is to report on current endeavors of synthesizing Consumer Expenditure Survey (CE) public-use microdata (PUMD) at the U. S. Bureau of Labor Statistics (BLS).

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

Permanent link:
**https://www2.math.binghamton.edu/p/seminars/stat/181018**

Last update: **2018/09/24 16:33**