1056-G1-822 **Yun Lu*** (lu@kutztown.edu), Mathematics Department, Kutztown University of PA, Kutztown, PA 19530. Interesting projects while teaching Linear Algebra course.

I regularly teach Linear Algebra in Kutztown University of PA, and I've been using different methods to engage students. One efficient method is to give students some interesting projects to work on along with the regular course assignment. Those projects mostly focus on the application of Linear Algebra, and they play an important role in motivating students and engaging them throughout the course. During this talk, I will share some of the projects as well as the students' feedback. (Received September 17, 2009)