

1154-VI-1012 **Kaitlyn A Perry*** (k.perry@wingate.edu). *Integrating Energy Use into Curriculum.*

Wingate University received an Energy Conservation Grant from the Jessie Ball DuPont Educational Fund to help transform the campus into a more sustainable campus. Instead of only changing the buildings, we decided to bring the ideas of sustainability into the curriculum to engage the students and increase their energy awareness. In this talk, we will go over the ways to use data from energy savings to introduce sustainability in a variety of introductory math courses. (Received September 12, 2019)