In 2014, student Erica DiLello proposed a project to measure the amount of time that lights are turned on when Isenberg School of Management (ISOM) classrooms are unoccupied. Two professors worked with Erica on this project to install data loggers to measure the lighting waste to justify the need for installing occupancy sensors in these rooms.

Two weeks of data from the loggers in 5 classrooms and 1 auditorium and hallways showed 12%-70% unnecessary lighting time in rooms/hallways amounting to $62-$520 in possible annual savings per room if occupancy sensors were to be installed.

In February 2015, Alterations Department installed occupancy sensors in 8 classrooms in ISOM (118,120,122,124,126,128, G27, G29) and the hallways (G12).

Cost: The Project cost $4,900 for equipment and labor.

Pictures: