



# ENERGY STAR

UCF reduced its energy consumption by 63 percent and won first place in the national "Battle of the Buildings" contest sponsored by the U.S. Environmental Protection Agency.

The EPA's ENERGY STAR National Building Competition challenged 245 commercial buildings to save energy, reduce costs and protect Americans' health and the environment.

"A parking garage winning the competition shows that there are ways of using energy more efficiently in all types of facilities," said David Norvell, UCF's director of Sustainability and Energy Management.

All of the garage's interior lights were replaced with T5 fluorescent bulbs that use less energy and improve light quality. New low-maintenance, energy-efficient LED lighting fixtures are anticipated to require little to no service for about 14 years.

"On our campus, all six parking structures now maintain the same lighting, resulting in a friendlier environment, reduction in pollution and longer-lasting bulbs," said Kris Singh, director of UCF Parking and Transportation Services.

Together, this year's Battle of the Buildings competitors saved more than \$5.2 million on annual utility bills. They also prevented greenhouse gas emissions equal to the electricity used by more than 3,600 homes per year.

