



UNCG SUSTAINABILITY ANNUAL REPORT FY17

The UNCG commitment to Sustainability as one of the North Carolina system core values is operationalized through our unique recognition of the enduring interconnectedness of not only social equity and the natural environment with economics but also aesthetics.

We pursue not only the ideal but engage in concrete inquiry and activities in alignment with that core value.

Some of our 2016-17 AY accomplishments are:

- ELECTRIC VEHICLE CHARGING STATIONS – nine new charging stations for electric vehicles were installed in March in the Oakland parking deck;
- PEABODY PARK WETLANDS DEVELOPMENT – two research and demonstration wetlands were developed in March in Peabody Park through a multi-disciplinary effort with core leadership from the biology and education departments;
- FOUST PARK LED LIGHTING RETROFITS – exterior lights in Foust Park were retrofit with much more efficient and color true LED lights;
- PLANNED MERGER OF GEOGRAPHY WITH ENVIRONMENTAL & SUSTAINABILITY STUDIES – program review for these departments in combination with significant increases in student enrollment in Environmental & Sustainability Studies has resulted in agreement to pursue an exciting merger of these two departments that share a focus on the physical environment; and
- ENERGY AND WATER SAVINGS – in our fall 2016 Strategic Energy Plan Annual Update the university was able to report that its energy use intensity (EUI) in 2015-16 was the lowest that has been recorded (104,227 Btu/gsf) and that water consumption per gross square foot had been reduced by 72.6% from the FY2002-03 baseline, far surpassing the 20% water savings goal established by the State.