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EAST TENNESSEE STATE  
UNIVERSITY

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Department of  
Sustainability

**Campus  
Sustainability  
Fee Report  
2017-2018**

# About the Campus Sustainability Fee

The Campus Sustainability Fee - sometimes called the Green Fee - started with a vote by students and the Student Government Association in 2008 to approve a small fee to help fund crowdsourced ideas for sustainability-related projects.

# About the Campus Sustainability Fee

This \$7 per semester student fee has funded more than \$1,000,000 worth of sustainability-related projects on ETSU campuses all over Northeast Tennessee.

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The fee and requests for funding from the fee are administered by the Campus Sustainability Fee committee, comprising ten voting members (six students and four faculty/staff members) and two non-voting members (a chairperson and a facilities management representative).

# About the Campus Sustainability Fee

Projects should fall within one of the following categories:

- Energy and Utilities (electric, gas, water, etc.)
- Local Generation (renewable – solar, wind, etc.)
- Alternative Fuel (hybrid vehicles, bio-diesel projects, etc.)
- Other (environmental, recycling, etc.)

# About the Campus Sustainability Fee

Sustainability initiatives should:

- Provide direct, demonstrable campus sustainability benefits
- Focus primarily on energy efficiency and utility conservation
- Not be used for budgeted salaries, special events, or operational expenditures not associated with the fee



## **Motion Sensors at Sherrod Library**

\$1,000

Installs motion sensors on lights  
in two restrooms in the Sherrod  
Library administration suite

Fall 2017



## **Mobile Mapping Interface**

\$2,200

Purchases a GNSS surveyor and two iPad Pros for students from the Department of Geosciences to collect data and build a location-based mobile device app noting sustainable projects on campus

Fall 2017





## **Old Growth Forest Workshop**

\$1,000

Paid for old-growth forest expert Joan Maloof to come to ETSU to lead a forest tour and present a discussion on old-growth forests

Fall 2017



## Eco Smart Can v2.0

\$1,500

Pays for continued research and development of a student thesis project developing a smart trash can that senses trash levels and sends alerts

Fall 2017

## **Bike Racks at Buc Ridge**

\$6,000



Installs six more bike racks at the  
Buccaneer Ridge housing complex

Fall 2017

## **Benches at Buc Ridge**

**\$8,000**



Installs four benches at the Buccaneer Ridge housing complex for the convenience of BucShot riders

Fall 2017



## **Sustainability Week**

\$30,000

Pays for a week of sustainability-related activities including workshops, guest speakers, and lecture series

Fall 2017



## Cooler for Food Donation Program

\$4,000

Provides a cooler to supplement storage space for Sodexo's food donation program, which keeps thousands of pounds of unused food out of landfills each year

Fall 2017



## Water Bottle Filling Stations

\$4,500

Installs two water bottle filling stations on the 2nd and 3rd floors of Gilbreath Hall.

Spring 2018



## Refrigerator Replacement Fund

\$5,000

Establishes a fund to replace outdated and inefficient refrigerators in campus departments

Spring 2018





## Arboretum Signage

\$4,317

Expands the existing signage efforts for the ETSU Conifer Garden, which includes QR codes and an interactive map

Spring 2018



## Electric Meters in Chiller Plant

\$12,000

Replaces and upgrades six power meters in the ETSU chiller plant in order to verify, track, and optimize cost-saving efforts in the plant

Spring 2018



## **Water Meters in Chiller Plant**

\$14,000

Installs two ultrasonic water flow meters in the ETSU chiller plant in order to verify, track, and optimize cost-saving efforts in the plant

Spring 2018



## Electric Meter in Boiler Plant

\$2,500

Installs one power meter in the ETSU boiler plant in order to verify, track, and optimize cost-saving efforts in the plant

Spring 2018

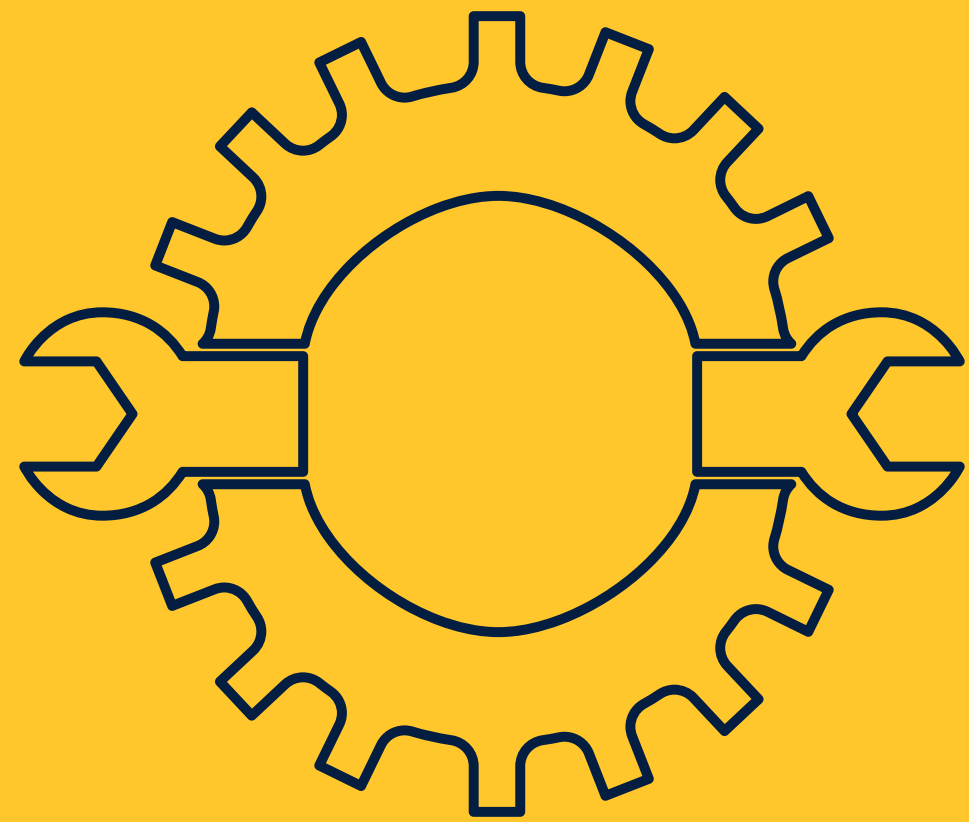


## **Solar Tables**

\$28,000

Purchases and installs two outdoor tables equipped with solar panels for charging electronic devices

Spring 2018



## Parts and Rack for Buc Bikes

\$4,550

Purchases bike parts and tools, a 20-bike rack, and an iPad to inventory abandoned bikes on campus

Spring 2018

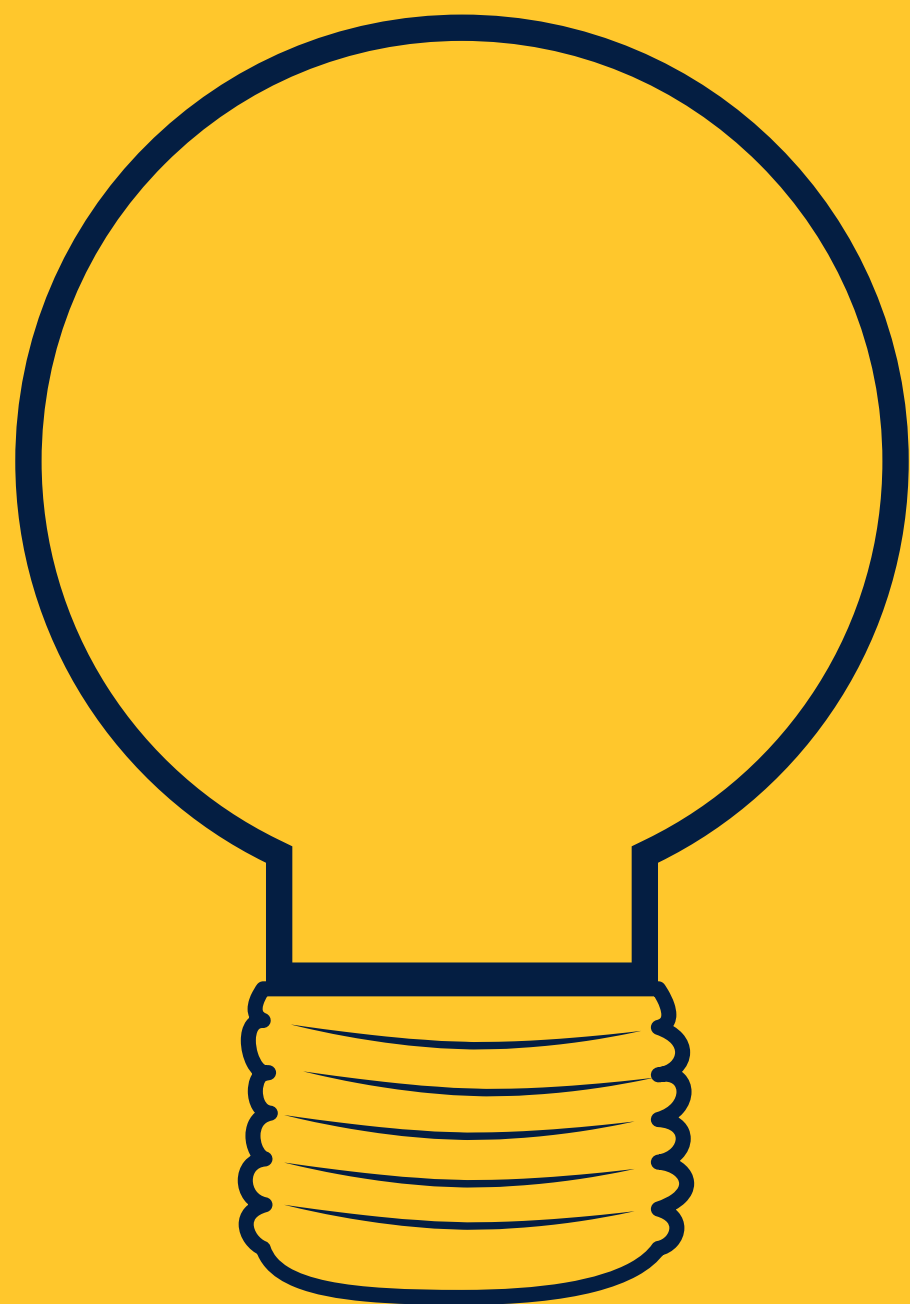
## **Motion Sensors**

\$6,000

Expands the implementation of motion-activated lights in multiple campus buildings to reduce electricity costs

Spring 2018





## **Light Replacement at Quillen College of Medicine**

**\$11,209**

Replaces existing fluorescent lights in eight locations in Stanton-Gerber Hall with energy efficient LED lighting

Spring 2018