

Campus Sustainability Committee

East Tennessee State University

Help Your Campus Be More Sustainable!

The ETSU Campus Sustainability Committee requests proposals to use the Student Sustainability fund for sustainability, energy efficiency and renewable energy projects on campus.

Categories: Funding allocations for proposed projects will fall into four categories. Applications are not required to specify a category(s) but you are encouraged to include the relevance of your project to the fund mandate(s);

- Energy and Utilities (electric, gas, water, etc). Funding to increase energy efficiency and reduced energy and resource consumption.
- Local Generation of Renewable Energy. Funding to increase use of clean energy technologies on campus including but not limited to solar, wind, hydrogen, geothermal etc.
- Alternative Fuel. Funding for Hybrid, electric, or solar powered vehicles, bio-diesel projects, etc.
- Environmental. Funding for projects that help establish a sustainable campus environment by financing initiatives including, but not limited to, green buildings, engagement of the university community, recycling, soil and water conservation, waste reduction, environmentally responsible purchasing.

The Committee allocates the funds for projects that will maximize the quantifiable impact of each student dollar, will be visible to or impact a great number of students, and will help establish the University as a leader in sustainable practices. Becoming a sustainable campus environment necessitates a balancing of environmental and energy responsibility with sound economics and social fairness. All projects related to sustainability of the ETSU campus will be considered.

Deadline: Project proposals are due October 25, 2021

Who can apply: Anyone – students, faculty, staff, university offices/administrative units and registered student organizations. All projects must meet the Tennessee Board of Regents mandates outlined above in “Categories”. If needed, the Campus Sustainability Committee will help provide access to campus resources and personnel to approve projects. If you are unsure your project meets the guidelines below or if you have any other questions regarding the application, please contact Richard Lutz, Director of Design and Planning at LutzR1@etsu.edu.

Campus Sustainability Committee

East Tennessee State University

Project Rules & Restrictions

- To be considered, projects must be implemented on the ETSU campus and demonstrate a specific energy or environmental benefit.
- Funding will not be given to projects that are for fundamental research purposes only (projects with a research component, however will be fully considered).
- Funding is subject to any University restrictions on such projects including the bidding process and site approval. Projects must be consistent with campus standards and the campus master plan.
- All funding recommendations made by the committee must be approved by the Facilities Department and the Vice President of Finance and Administration.
- Projects must be technically and economically feasible and must be cost effective to operate and maintain.
- Proposals Funding should not be used for budgeted salaries, special events or operational expenditures not associated with the Sustainable Campus Fund.
- Proposals must follow the outline below and will only be accepted as either a Word document or as a PDF.

Applicants are encouraged to submit a proposal that includes the following:

I. **Project Description:**

Please Include:

- Project goals.
- Definition of sustainability and the relationship of the project to this definition.
- Longevity and/or permanence of project results on campus.
- Location, including any concerns that may arise from the chosen site; applicants are encouraged to consult with Facilities Services prior to submitting their proposal to ensure selection of appropriate sites.
- If applicable, comparisons to similar projects at other campuses.

II. **Budget & Fundraising:**

a. **Budget**

- Provide an estimated budget for the full project costs, including initial costs and life-cycle operation and maintenance costs.
- Detail both the specific budget items and the total funding amount being requested.
- If the Campus Sustainability Committee does not fund the full requested amount, will the project be able to move forward?

Campus Sustainability Committee

East Tennessee State University

b. Fundraising

- List any grants or other sources of funding that have been obtained or applied for. If these funds are limited to a certain component of the project, please specify.
- NOTE: Preference will be given to those projects that seek additional funding from other sources. This priority is given to encourage cost sharing and to allow the funds available to support a greater number of sustainability projects on campus.

III. Timeline

Provide a detailed project timeline.

- If the project is dependent on the receipt of funding from this committee, provide an estimated timeline listing the length of time from start to finish and detailing the length of time that each component will take.
- If the project is ongoing or has a specific start date, please include a timeline with specific dates from the start of the project until completion.

IV. Energy, Environmental, Social and Economic Impact

a. Renewable Energy Projects

If the project will generate renewable energy, estimate:

1. The amount of energy it will generate.
2. The significant energy inputs required to complete and maintain the project.
3. Net amount of clean energy created by the project.

For all estimates, please provide a yearly estimate and an estimate for the lifetime of the project.

b. Energy Efficiency Projects

If the project will lead to energy savings, estimate:

1. The amount of energy and money the project will save on an annual basis and for the lifetime of the project.
2. Any significant energy inputs required to complete and maintain the project.
3. Net amount of energy saved by the project.

For all estimates, please provide a yearly estimate and an estimate for the lifetime of the project.

Campus Sustainability Committee

East Tennessee State University

c. All Projects

Environmental Impact

1. Please detail positive environmental impacts; use quantifiable metrics where possible.
2. Please detail any significant negative environmental impacts from project creation to disposal and any efforts that you will undertake to mitigate these impacts.

Social Impact:

1. Detail both positive and negative social impacts, if applicable.

Economic Impact:

1. Detail both positive and negative economic impacts; use quantifiable metrics where possible.

V. Outreach and Education

The Campus Sustainability Committee strives to fund projects that will be highly visible and have a positive impact on the lives of the ETSU students. Selected projects will be required to publicize their project in press releases and/or presentations and mention the support of the ETSU Campus Sustainability Fund.

With that focus, please address the following:

- Visibility of the project to students
- Role that students will play in the project
- Opportunities for involvement in classroom curriculum
- Media opportunities
- Any additional information on methods the project will use to educate the students and the public about sustainable practices.

Projects are encouraged to have an educational component; however, projects that also have quantifiable environmental and/or energy impacts for the campus will be given preference.

Please send the project application to Richard Lutz (LutzR1@etsu.edu) by October 25, 2021

Campus Sustainability Committee

East Tennessee State University

Additional Information

Funding Criteria

In addition to the quality and completeness of the proposal, the committee will evaluate projects based on the following qualities:

- Energy and Sustainability Impact
- Campus Impact/presence
- Project Longevity
- Budget Effectiveness & Cost Sharing
- Likelihood for Success
- Creativity
- Education

About the Campus Sustainability Committee

The Campus Sustainability Committee is made up of six student members, four faculty & staff members, a non-voting chairperson, and a non-voting Facilities staff member. Committee members are appointed by the office of the President.

Campus Sustainability Committee

East Tennessee State University

APPLICATION FOR CAMPUS SUSTAINABILITY FUNDS

NAME:

ORGANIZATION/DEPARTMENT:

ADDRESS:

PHONE:

EMAIL:

Send the project application to Richard Lutz (LutzR1@etsu.edu)

1. **DETAILED PROJECT DESCRIPTION:**
2. **ESTIMATED BUDGET:**
3. **TIMELINE:**
4. **ENERGY, ENVIRONMENTAL, SOCIAL, and ECONOMIC IMPACT:**
5. **OUTREACH and EDUCATION:**
6. **FACILITIES OR OTHER DEPARTMENT COORDINATION/APPROVAL OF PROJECT:** (Name, email)