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## MTSU Clean Energy Initiative Project Funding Request

There are five (5) sections of the request to complete before submitting. See <http://www.mtsu.edu/sqa/cleanenergy.shtml> for funding guidelines. Save completed form and email to [cee@mtsu.edu](mailto:cee@mtsu.edu) or mail to MTSU Box 57.

| 1. General Information            |                               |
|-----------------------------------|-------------------------------|
| Name of Person Submitting Request | Linda Hardymon, Sydney Smith  |
| Department/Office CEE/FSD         | Phone # (Office) 615-904-8096 |
| MTSU Box # 57                     | Phone # (Cell) 615-519-8096   |
| E-mail Linda.Hardymon@mtsu.edu    | Submittal Date 1/17/19        |

| 2. Project Categories (Select One)                      |   |
|---|---|
| Select the category that best describes the project.    |   |
| <input type="checkbox"/> Energy Conservation/Efficiency | <input type="checkbox"/> Sustainable Design |
| <input type="checkbox"/> Alternative Fuels              | <input checked="" type="checkbox"/> Other   |
| <input type="checkbox"/> Renewable Energy               |   |

| 3. Project Information  |
|---|
| <p>a. Please provide a brief descriptive title for the project.</p> <p>b. The project cost estimate is the expected cost of the project to be considered by the committee for approval, which may differ from the total project cost in the case of matching funding opportunities. <b>Any funding request is a 'not-to-exceed' amount. Any proposed expenditure above the requested amount will require a resubmission.</b></p> <p>c. List the source of project cost estimates.</p> <p>d. Provide a brief explanation in response to question regarding previous funding.</p> |
| 3a. Project Title   |
| Recycling Support for special events — football tailgating, etc. (2019)   |
| 3b. Project Cost Estimate \$3,500   |
| 3c. Source of Estimate Experience, repeat purchases   |
| 3d. If previous funding from this source was awarded, explain how this request differs?   |

The SCF committee's support for the past 7 years, and the collaboration of Students for Environmental Action (SEA), has improved recyclable collections at MTSU football tailgating events, which involve both students and the local community. Indeed, the tailgaters actually seek out the recycling bins at home games. As a result, trash collections by the grounds crew have been significantly reduced. The tailgate recycling endeavor has been successful in the past and will continue to thrive and expand if funding is provided.

#### **4. Project Description**

(Completed in as much detail as possible.)

- a. The scope of the work to be accomplished is a detailed description of project activities.
- b. The benefit statement describes the advantages of the project as relates to the selected project category.
- c. The location of the project includes the name of the building, department, and/or specific location of where the project will be conducted on campus.
- d. List any departments you anticipate to be involved. Were any departments consulted in preparation of this request? Who? A listing may be attached to this form when submitted.
- e. Provide specific information on anticipated student involvement or benefit.
- f. Provide information for anticipated future operating and/or maintenance requirements occurring as a result of the proposed project.
- g. Provide any additional comments or information that may be pertinent to approval of the project funding request.

##### **4a. Scope: Work to be accomplished**

The purpose of the program is to reduce the amount of waste left behind following events such as football tailgating on campus. Diversion of waste from these events helps keep down the volume of waste sent to the landfill. The Recycling Program realizes the benefit and offers stipends to student organizations such as SEA for their support of the effort. As written in their bylaws, the group agrees to meet the recycling needs and be compensated for their participation.

#### 4b. Scope: Benefit Statement

Most of all, waste is diverted from the landfill. In addition, the community, who is encouraged to attend athletic events, gets a glimpse of MTSU's efforts for good publicity and community service. Seeing students participate and work together generates good will among attendees and sets an example.

### **4. Project Description (continued)**

#### 4c. Location of Project (Building, etc.)

Tailgating occurs at Walnut Grove and north of the Murphy Center and football stadium.

#### 4d. Participants and Roles

The Recycling Program establishes the standards to participate. Its staff provides direction, bins, and bags and monitors the event. SEA does the recycling collection, as per their bylaws. At least 6 individuals from SEA are encouraged by agreement to participate.

#### 4e. Student participation and/or student benefit

The student-led organization SEA earns money for their activities by providing the recycling service.

#### 4f. Future Operating and/or Maintenance Requirements

Future operating costs would be determined by growth within the program; no maintenance costs are anticipated.

#### 4g. Additional Comments or Information Pertinent to the Proposed Project

The MTSU Recycling Program, supported by student involvement, successfully cuts the amount of campus trash from special events hauled to the landfill. Costs covered by the SCF funding include the bins, bags, and other necessary supplies to expand recycling to these events, and these costs would be required for any event.

### 5. Project Performance Information

Provide information if applicable.

- a. Provide information on estimated annual energy savings stated in units such as kW, kWh, Btu, gallons, etc.
- b. Provide information on estimated annual energy cost savings in monetary terms.
- c. Provide information on any annual operating or other cost savings in monetary terms. Be specific.
- d. Provide information about any matching or supplementary funding opportunities that are available. Identify all sources and explain.

#### 5a. Estimated Annual Energy Savings (Estimated in kW, kWh, Btu, etc.)

Energy savings involve a decrease in trash collections transported to the landfill.

#### 5b. Annual Energy COST Savings (\$)

N/A

#### 5c. Annual Operating or Other Cost Savings. Specify. (\$)

Operating cost savings include lower landfill tipping charges.

#### 5d. Matching or Supplementary Funding (Identify and Explain)

N/A