

Rec 9/25/04

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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/~sga/cleanenergy.shtml> for funding guidelines. Save completed form and email to cee@mtsu.edu or mail to MTSU Box 57.

1. General Information	
Name of Person Submitting Request Wendy Jones	
Department/Office Library	Phone # (Office) 615-904-8548
MTSU Box # 13	Phone # (Cell) 615-962-1533
E-mail wendy.jones@mtsu.edu	Submittal Date 9/25/2004

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 Promoting sustainability
<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. Any funding request is a 'not-to-exceed' amount. Any proposed expenditure above the requested amount will require a resubmission.</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 Walker Library Seed Library
3b. Project Cost Estimate \$2000.00 (see attached details)
3c. Source of Estimate We compiled a list of necessary project materials and researched prices.
3d. If previous funding from this source was awarded, explain how this request differs?

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

We would like to install a seed library in the Walker Library. We will purchase seeds from an online vendor and use seeds from the MTSU School of Agriculture. The seeds will be broken down into smaller portions and kept in envelopes in a library card catalog cabinet. Library patrons will be able to take envelopes of seeds home to grow on their own. Extra seeds will be kept in a freezer in the library for storage. The freezer enables the seeds to remain viable for years. Staff and student workers will restock the seed cabinet when needed. We will offer educational materials on seed starting and planting in our library collection and on our website.

4b. Scope: Benefit Statement

The seed library in Walker Library will promote sustainability, healthy eating, and experiential learning opportunities at Middle Tennessee State University. According to the Food and Agriculture Organization, "The world has lost 75% of seed diversity among food crops since the 1900's. This project would be a tangible example of the university's and the library's commitment to creating greater seed diversity and addressing student food insecurity. It would create a unique educational resource that benefits both the campus and the wider Murfreesboro community. Students will have the opportunity to grow fresh food which promotes sustainability.

<p>4. Project Description (continued)</p>
<p>4c. Location of Project (Building, etc.) The seed library will be located in the Walker Library. It will be housed in a public area within the library.</p>
<p>4d. Participants and Roles The project will be headed by Ginelle Baskin, Student Success & Open Education Librarian, and Wendy Jones, Access Services Coordinator.</p> <p>We discussed our project with Dr. Song Cui of the MTSU School of Agriculture. We will be able to source some of our seeds from them. We will contact the Plant and Soil Science Club to solicit participation in an educational event related to the seed library.</p>
<p>4e. Student participation and/or student benefit Student workers from the library will participate in operating and maintaining the seed library. They will be able to collaborate with library staff on all aspects of the seed library. The campus community can take home packets of seeds, including flowers, vegetables, and herbs. Using library materials, they will be able to learn about agriculture and food origins.</p>
<p>4f. Future Operating and/or Maintenance Requirements The seed library would require a stock of plant seeds that could be stored in a small freezer within the library. The seeds can be sourced through donations from the School of Agriculture and purchased from online vendors. The seed packets would need to be filled and rotated to ensure plant viability. The seed library should be monitored to ensure the proper rotation of stock. Maintenance would be ongoing but wouldn't require much time.</p>
<p>4g. Additional Comments or Information Pertinent to the Proposed Project Costs covered in the project include seeds, seed packets, labels, a freezer for seed storage, books to add into the library collection, etc.</p> <p>This project would be an exciting new addition to our campus community. Seed libraries promote experiential learning, wellness, sustainability, and innovation.</p>

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.)

The seed library will provide opportunities for students to explore food sustainability. This will help them to become aware of energy usage related to the food supply chain.

5b. Annual Energy COST Savings (\$)

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

Some seeds for the seed library will be sourced from the MTSU Department of Agriculture.

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

Books that will be purchased & added to the library's collection:

Title
Field Guide to Urban Gardening: How to Grow Plants, No Matter Where You Live
All New Square Foot Gardening
The Self-Sufficiency Garden: Feed Your Family and Save Money
Patio to Plate: Create Your Own Veggie Oasis In 30 Days
The Portable Garden Micro Gardening for Renters and Small Space Dwellers
Soil Science For Beginners: From Barren to Fertile
Vegetable Gardener's Bible: The Ultimate Guide to a Lush, Organic Bounty. Master Year-Round Harvests, Foolproof Pe
Improve Your Sustainable Lifestyle
The Complete Beginner's Guide to Companion Planting: Natural Gardening Techniques That Save Time and Money to
Gifts from the Garden: 100 Gorgeous Homegrown Presents
Grow Great Vegetables in Tennessee
Gardener's Folklore: The ancient secrets for gardening magic
Seed to Table: A Seasonal Guide to Organically Growing, Cooking, and Preserving Food at Home
Gardening Hacks: 300+ Time and Money Saving Hacks
The Vegetable Gardener's Container Bible: How to Grow a Bounty of Food in Pots, Tubs, and Other Cor
Indoor Gardening 101: A Beginner's Guide to Growing Plants Indoors
Seed Saving Secrets: 31 Essential Techniques & Tips for Preppers and Gardeners. Master Harvesting, Storing, and Growing Seeds - Keep Your Vegetables & Flowers Thriving for Years!
How to Grow Vegetables in Pots and Containers: 9 Steps to Plant & Harvest Organic Food in as Little as
Vegetable Gardening in the Southern United States: Your Guide to Plan, Grow, Gather, and Preserve Ye
Garden Grown: Garden-to-Table Recipes to Make the Most of Your Bounty

Seed Library Budget

Project Materials:

	Projected price:	Quantity:	Vendor:
Freezer for seed storage	200.00		Home Depot
Vegetable, fruit and herb seeds	1000.00	500 packets	Baker Creek Seeds
Seed Envelopes	100.00		Amazon
Envelope labels	175.00		Staples
Books to purchase for checkout	450.00		Amazon
Hardware and paint for seed cabinet	75.00		Amazon
	<hr/>		
	2000.00		

Linda Hardymon

From: Wendy D. Jones
Sent: Wednesday, September 25, 2024 2:58 PM
To: Center for Energy Efficiency
Cc: Ginelle Baskin
Subject: Clean Energy Initiative Project Funding Request
Attachments: Clean Energy Grant Application.pdf

To whom it may concern,
I am submitting our Clean Energy Initiative Project Funding Request for a proposed seed library at the James E. Walker Library.
Don't hesitate to contact me if you have any questions.

Wendy Jones

Access Services Coordinator
James E. Walker Library
Middle TN State University
Murfreesboro, TN
615-904-8548

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