**Sustainable Development Fund**

**Request for Proposals**

**Sustainable Development Fund at Messiah:**

Messiah’s Sustainable Development Fund (SDF) reinvests money earned from energy saving practices into future projects. This is a “revolving fund” because it is a cycle of funding whereby the University saves money through certain programming and then it loans that money to another cost saving program/project, which ultimately has return on investment that goes back to the fund.

**Project Criteria:**

***Two Types of Eligible Projects***

1. Efficiency Projects - Involve demonstrable and quantifiable reductions in fossil fuel energy costs, waste disposal costs, and/or water use costs.
2. Innovation and Engagement Projects – 30% of the available fund annually can be used to create indeterminate or intangible cost savings such as research and/or community engagement that leads to progress on sustainability goals.

**Messiah College’s Sustainability Committee will evaluate proposed Sustainable Development projects including, but not limited to the following criteria:**

* Promotes awareness and understanding of sustainability in education, campus culture and behavior
* Directly or indirectly reduces Messiah’s environmental impact. Projects must reduce environmental or social impact (greenhouse gas reduction, resource reduction/conservation, increase social/community responsibility or waste reduction).
* Encourages student participation, learning and leadership
* Engages members of a diverse community, multiple stake holders or between different offices, departments or disciplines
* Demonstrates that this program could not be achieved within regular budgeting allocations
* Clear time line of project including start and end date
* Must clearly identify a connection to one of our five Sustainability areas (Energy, Waste, Food, Engagement or Biodiversity)
* Have a projected payback of 5 years or less
* Projects can be proposed students but need Messiah faculty or staff sponosorship.

*Have an idea for a project?* Email us: sustainability@messiah.edu. We'll give you feedback on how best to proceed.

**Ideas for Proposals (not an exhaustive list):**

* LED lighting in campus infrastructure
* Electric Vehicle Fleet
* Electric Vehicle Charging Stations
* Motion detected lights
* Speaker Series
* Campus Recycling Bins
* Tree plantings
* Pollinator Meadows
* Garden enhancements

**How to Apply**

Proposals for $15,000 and less are currently being accepted for the 2022 Fiscal Year. Prior to completing this application, please discuss your project idea with a member of Messiah’s Sustainability Committee:

<https://www.messiah.edu/info/20499/about/675/sustainability_committee>

# **Answer the following questions:**

Name:

Highlight: Staff Administrator Faculty Student

Department/Office:

Project Title:

Total Funds Requested:

1. Describe Your Project: How will the funds be used? How will it make Messiah College more sustainable? How will it engage the community, provide environmental education, and/or promote a culture of sustainability at Messiah? (500 words max)
2. How do you envision the work in your proposal getting done? What is your ideal timeline? Who will oversee the implementation? What support and resources do you think you will need in order to complete this project? (500 words max)
3. How will you measure your success? Please provide an estimate of any cost savings, emissions, reductions or other qualitative or quantitative improvements. (500 words max)
4. Are there examples of similar projects (on campus or elsewhere) that have been successful?
5. Please list any faculty or staff who will be involved in this project.
6. Estimated Project Start Date
7. Estimated Project Completion Date
8. Total Estimated Project Cost
9. Matching Funds or In-Kind Support (if applicable)
10. Total Funding Request from GRF (please include an estimated budget)
11. If applicable, what is the anticipated Payback Period or Return on Investment