



GREEN FUND

Sustainability Through Student Innovation

Project Application

Green Fund Mission Statement: “The NAU Green Fund promotes student participation in and provides funding for projects that reduce NAU’s negative impact on the environment and create a culture of sustainability on-campus.”

Requirements for Funding:

- The project must be implemented on campus.
- The person submitting the project must be a NAU student, faculty, or staff member.
- Projects must provide all necessary documents, letters of support, and authorizations prior to submission.
- The Green Fund distributes funding on a **reimbursement basis**. Project teams should partner with an administrative office to provide upfront funding for the project. Once the project has been successfully completed, the Green Fund will reimburse the administrative partner.
- All project applications should be submitted to greenfund@nau.edu for review.

Disclaimer: All applications will go through a comprehensive vetting process. We highly recommend meeting with a Green Fund Committee member prior to submitting the application. The Green Fund Committee member will assist you with every step of writing your project application. If your project is approved, you may be asked to provide more detailed information regarding specific deliverables. The Green Fund is not responsible for acquiring the necessary permits, permissions, or approvals for a project, although we are happy to assist with this process if needed. Additionally, the Green Fund does not provide any ongoing maintenance costs. A sponsoring department must take responsibility for operations and management.

Review Process: Upon project application submission, the Green Fund will review your project within two weeks. At this time, the Green Fund will provide comments on the project. Incomplete applications will not be reviewed until all components are submitted. **Note:** The Green Fund Committee only meets during the academic year. All projects submitted outside of the regular academic year will be reviewed at the start of the next academic session.

Contact Information

Project Leader Name: _____ Phone: _____ E-mail: _____

Project Advisor Name: _____ Phone: _____ E-mail: _____

Sponsoring Department: _____

Project name: _____

NAU Department/Unit for funding reimbursements (Attach letter of commitment from departmental representative): _____

Project Overview

Executive Summary

Please provide a brief overview of your proposal. Please address how this project will support the goals of the Green Fund (student involvement, creating a culture of sustainability, and lessening NAU's impact):

Please answer the following questions detailing the components of your project:

1. Does your project require space or construction on campus? If so, where? Please review the "Space Committee Document" located on our webpage and follow the steps to begin requesting a location.
2. Have you obtained all necessary approvals for this project? Please attach all letters of support to this application. Letters of support should include confirmation from the sponsoring department that the sponsoring department will cover all upfront expenses and work with the Green Fund Business Manager to acquire reimbursement after project completion. If any ongoing operations and maintenance is required of your project, provide a letter of support from the entity that will be covering those costs and/or services.
3. Will this project provide funding for student wages?
4. Please list all additional sources of funding you have pursued. Include departments, grants, ASNAU, Graduate Student Government, etc.
5. Have any of the Green Fund Committee members been involved in this project?
 - a. If Yes, please identify all committee members:

Project Specifics

Please address the following questions. One or more of these questions may not apply to your particular application. Answer as many questions as are applicable to your project.

Relationship to NAU Climate Action Plan (CAP)

1. How does your project align with one of the seven CAP categories (Energy, Water, Transportation, Waste Minimization, Sustainable Landscaping, Environmental Justice, Communication)?

Community

2. Is there a public outreach plan? How will faculty, staff, and students learn about this?
3. Are you working with other groups on or off campus? If so, describe your partnership.

Project Parameters

4. What are the environmental costs and benefits associated with your project?
5. Provide an economic cost/benefit analysis for your project. Focus on identifying specific cost savings.
6. Is this a one-time expense or will you require future funding?
7. When your project members no longer attend NAU, who will be responsible for running the project?
8. How will you monitor the impact of your project after implementation?

Energy costs:	Environmental costs
\$0.08 per kw/hr- refrigerator uses 1.7 kw/hr per day - \$49.64 per/year	-small increase in energy use -transportation costs -natural gas use
Social benefits:	Environmental benefits:
-healthier students/staff/faculty -broader food access -easier access to sustainable foods -established value for fresh foods	-Energy Star rated -Uses an R-290 propane refrigerant which is natural, non-toxic, and does not release any CFC's -less waste from food packing

Project Budget

Please include a thorough breakdown of all project costs, **as well as a 5% line item for contingency.**

Louie's Cupboard Refrigerator Budget			
Item	Price	Quantity	Total
Migali C-23RM Refrigerator	1,404 +7% tax (98.28)	1	1,502.28
Shipping	\$400	1	500.00
Delivery Fee	\$80 per/hr	1	80
Initial Maintenance Fee	\$80 per/hr	2	160
5% contingency			112.11
Total Refrigerator Cost			2354.439

Project Timeline

The timeline should include significant implementation dates for your project. Please add information such as shipping time and consider any holidays or breaks.

Refrigerator Timeline		
Action	Parties	Month/Year
Order refrigerator	Louie's Cupboard	Mid-February 2020
Market for refrigerator	Green Fund/ Louie's Cupboard	End of February through March
Install refrigerator	Facility Services, Louie's Cupboard	Beginning of March? (Not positive how long this would take to ship)
Grand Opening	GF, Louie's Cupboard, stakeholders	March/April



ENERGY STAR CERTIFIED

Commercial Refrigerators and Freezers

MIGALI - C-23RM-HC : C-23RM-HC

Specifications

ENERGY STAR Partner:	Migali Industries Inc.
Brand Name:	MIGALI
Model Name:	C-23RM-HC
Model Number:	C-23RM-HC
Type:	Vertical Transparent Door Refrigerator
Configuration (Vertical/Chest):	Vertical
Product Description:	Reach-in
Number of Glass Doors:	1
Number of Solid Doors:	0
Number of Doors:	1
Door Opening Orientation (Hinged/Sliding):	Hinged
Volume (cu. ft.):	19.38
Mixed Door Cabinet: Glass Door Volume (cu. ft.):	19.38
Mixed Door Cabinet: Solid Door Volume (cu. ft.):	0.0
Height (in.):	81.18
Width (in.):	26.96
Depth (in.):	31.49
Energy Use (Daily Energy Consumption) (kWh/day):	1.7
Refrigerant Type:	R-290
Date Available On Market:	2017-09-01
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,LL-23RM-HC,

Captured On:
02/04/2020



Sandra McCurry

to me ▾

Genevieve,

Here is what I got from the building manger a while back regarding the refrigerator for the cupboard. Would you be able to use this or do I need something else?

From: Megan Proctor <Megan.Proctor@nau.edu>

Sent: Thursday, December 5, 2019 12:00 PM

To: Sandra McCurry <Sandra.McCurry@nau.edu>

Cc: Shannon Williams Clark <Shannon.Clark@nau.edu>

Subject: RE: Louie's Cupboard and Green Fund Collabroation

Alright.... Here's what I've got:

It looks like the single sided option uses standard power – so power is not a concern. The dining person I spoke with about the equipment did say that in a small space, the compressor could become overheated, which would cause the machine to shut down. So we'll have to see how that piece works out – it may need to be checked regularly, in between distribution dates.

The Fire Marshal is good with the concept.

So it sounds like we are good to go! 😊

If you end up with a different model you may want to verify the kind of power it uses, etc.

This request is approved.

Thanks!

Megan

Megan Proctor

Student Unions & Activities Director

Campus Services and Activities

Northern Arizona University

928-523-6026-Office

760-822-7840-Cell

megan.proctor@nau.edu

Wed, Jan 29, 4:09 PM (5 days ago)



Office of the Dean of Students

Louie's Cupboard at NAU, would like to have a refrigerator put in the pantry. Louie's Cupboard is our on-campus food pantry, free for faculty, staff and students. The cupboard is in the University Union, room 212.

Our organization can get free food from the Flagstaff Family Food Center. In the past we have gotten non-perishable items, because we do not have a place to store fresh fruits and vegetables. We get fresh bread on Friday's from the food bank, but we only get it on distribution days. Our days of distribution for this semester started on January 24th and will be held every other Friday until April 24th. Having a refrigerator would allow us to get fresh fruits and vegetables from the food center on our days of distributions.

Having a refrigerator would allow us to store perishable items, so that our students can have access to them. We also have individuals from the community who like to donate produce to the pantry. When I accept these items, I tell people "the best time to bring the produce is close to distribution days because I don't have any place to store them."

I have gotten approval from the building manager for us to get a refrigerator for the cupboard.

The Office of the Dean of Students department understands that any and all future expenses (maybe the compressor could become overheated because of the space) must be covered by Louie's Cupboard. We understand that the Green Fund is only responsible for the initial purchase of the materials approved in this proposal and will not fund continued maintenance of the program."

Sandra McCurry

Coordinator

Office of the Dean Of Student

Project Checklist

Please ensure you have completed all of the following items before submitting your application:

- Meet with a Green Fund Committee member
- Obtain all necessary letters of support (sponsoring department, ongoing maintenance, etc.)
- Project Overview
- Project Specifics
- Project Budget
- Project Timeline
- Complete Project Checklist

Thank you for your submission. We deeply appreciate your commitment to sustainability at NAU, and we look forward to working with you.