Progress Report - Campus Sustainability Fund

March 2023 - The Carol A Borcherding NSCSAS Garden for Growth

Email:
alanisd@arizona.edu
Project Manager Name:
who is submitting this project? Alanis Dilic
Project Name:
The Carol A Borcherding NSCSAS Garden for Growth
Project Subaccount Number:
23.04
Project Summary Snapshot:
Please copy and paste the "Summary Snapshot" you provided in your project application.
Response
The Carol A. Borcherding NSCSAS Garden for Growth strives to bring the neuroscience and cognitive science community together for an ecological and environmentally-focused event. This garden plot enables participants to learn more about responsible environmental behavior, in addition to the accessibility of seed resources for members of the Tucson community. All produce generated from garden plots and harvest will be donated directly to the University of Arizona Campus Pantry. The donation to Campus Pantry will be accompanied by a club general meeting segment bringing exposure to the Campus Pantry with a summary of operations, volunteer information, and photos from our gardening plot and harvest.
Requested Metrics:
Please report your project's metrics and their most recent number or response in a list format.

(These represent the program metrics since the beginning of the Spring 2023 semester) $\,$

- Number of attendees at each event:
 - January Garden Harvest, Transfer, and Cleaning: 12 attendees. Note that the December 3rd Garden Harvest had 0 attendees due to rain
- Type + number of crops harvested Beets: 8, Pumpkin: 1, Squash: 1, Cilantro: 8 bunches, Carrots: 2, Pepper: 1. Total: 21 plants

Project Accomplishments:

Response

Please describe what aspects of the project have been accomplished. Be as descriptive and specific as possible. Examples of accomplishments could include: Held 4 public meetings totaling 130 attendees; Transitioned 300 square feet of dirt into usable garden space and signed on 14 community garden volunteers. Other examples of accomplishments could include sharing a confirmed schedule of events, the connections/contacts that have been established, etc.

Response

- Confirmed transfer to new and full garden bed
- Cleaned up our now-former garden bed
- Harvested 21 fall semester crops
- Removed weeds from new bed
- Placed and decorated the Carol A. Borcherding NSCSAS Garden for Growth picket sign (removable)
- Successful purchase and use of: "Glow-in-the-dark" environmentally friendly paint, acrylic paint, new paint brushes, and paintable rocks
- All 12 attendees participated in decorating the garden with paintable rocks

Next Steps:

Response

- 1. Upon receipt of majority of spring semester seeds, plant them in the garden (intended to be completed before the end of spring break)
- 2. Continue research on potential liquid fertilizer(s) for purchase
- 3. Upon project manager's agreement, we will reach out to Jennifer L. Lawrence (fiscal officer) to make sure this purchase is in line with our project's aim.
- 4. Upon approval, reach out to Tracey Purcell to discuss purchase and delivery of fertilizer as well as other seeds we intended to plant (i.e. lavender, salvia, and zinnias)
- 5. Upon receipt of purchased items, plant the remaining seeds (after spring break); use of fertilizer will begin around this time
- 6. Check garden every two weeks until our harvest event which is near the end of April; use fertilizer with each visit
- 7. Measure requested metrics once again and evaluate progress of our project
- 8. Managers will discuss plans for maintaining the garden over the summer and transferring Secondary Project Manager duties

Challenges Faced:

Please identify and describe any obstacles/roadblocks you or your team have experienced, and detail how you've managed them/ will manage them. Should your project already be completed, please note what challenges you faced and what you would do differently.

Response:

*Experienced difficulties with pest control when attempting to harvest the vegetables intended for donation to Campus Pantry. Flowers that were supposed to thrive in the winter months were also lost to a white fly invasion. Intend to introduce several plants that naturally protect our selected crops (i.e. borage, sunflower, marigold, and lavender drive certain pests away from the vegetables we intend to plant) *Experiencing difficulties in maintaining communication with our CSF committee advisor on this project. We would like to inquire about a transfer.

Project Support:

Can the CSF support you in addressing any roadblocks you've encountered? How else can the CSF support your project?

We have experienced difficulties with maintaining communications (and setting up meetings) with our CSF Committee Advisor for this project. We would like to inquire about a transfer to another advisor, if at all possible.

Photo Upload:

Please upload or provide links (below) to relevant photos.

Response:

* The Carol A. Borcherding NSCSAS Garden for Growth picket sign.PNG

[https://sustainability.arizona.edu/system/files/webform/csf_progress_report/292/The%20Carol%20A.%20Borcherding%20NSCS AS%20Garden%20for%20Growth%20picket%20sign.PNG] * Clearing out the weeds and crops from our former bed.JPG [https://sustainability.arizona.edu/system/files/webform/csf_progress_report/292/Clearing%20out%20the%20weeds%20and%20 crops%20from%20our%20former%20bed.JPG] * Garden cleared of weeds; decorations added.JPG [https://sustainability.arizona.edu/system/files/webform/csf_progress_report/292/Garden%20cleared%20of%20weeds%3B%20d ecorations%20added.JPG] * Group photo of all attendees at January Garden Event.JPG [https://sustainability.arizona.edu/system/files/webform/csf_progress_report/292/Group%20photo%20of%20all%20attendees% 20at%20January%20Garden%20Event.JPG] Photo Link {Empty}

Photo Link:

Please copy hyperlinks to photos here should you not be able to individually upload photos.

Response:

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Media/Links:

Please include links to any media coverage or events information (e.g. news, social media, websites, interviews, etc.)

Response:

Instagram overview (post) of our gardening event: https://www.instagram.com/p/Cn-P58py-Hd/?igshid=YmMyMTA2M2Y= Instagram update to sign up for our gardening event: https://www.instagram.com/p/Cn0G-_ovcJN/?igshid=YmMyMTA2M2Y=