

Progress Report - Campus Sustainability Fund

May 2023: The Carol A Borcharding NSCSAS Garden for Growth

Email:

alanisd@arizona.edu

Project Manager Name:

who is submitting this project?

Alanis Dilic

Project Name:

The Carol A Borcharding 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. Borcharding 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.

Response

(These represent the program metrics for our Destress Day Garden segment on 04/29, the only garden event that has occurred since our large January harvest; periodical garden checks have been conducted among all NSCSAS officers/interns to monitor plant growth/any concerns)

- Number of attendees - 4 attendees
- Type + number of crops harvested
 - Zinnias: 12
 - Marigold: 5
 - Calendula: 2

- Borage: 4
- Total: 23 plants harvested

Project Accomplishments :

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

- Successfully planted and integrated 13 plants in total during the March spring break; currently monitoring vegetable growth
- Over the last couple of weeks, we have experienced successful growth of flowers and various "anti-pest" plants - a feat we struggled with last semester due to several pest invasions
- Confirmed adequate nutrient and water distribution throughout our plot, may look to invest in more fertilizer but not an immediate concern
- Kale is currently growing in our garden, the first sign of one of our vegetables that we planted in March
- Managed to confirm with Jennifer L. Lawrence (our fiscal officer) that we may purchase fertilizers for our project

Next Steps:

Response

1. Managers will discuss plans for maintaining the garden over the summer and transferring Secondary Project Manager duties
2. Prior to transferring secondary project manager duties, final supply purchases will be organized
3. Will get in contact with Campus Pantry to communicate plant harvests that may be most helpful to them
4. As per Tracey Purcell's input, the Primary Project Manager will look into the UA Cooperative Extension of Agriculture and get in touch with a Master Gardener for additional advice on any gardening conflicts.
5. Will look into using natural bark as a ground cover to preserve the water that is being distributed into the plot.

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 vegetable growth; kale appears to be growing well, but the other four vegetables planted - that are meant to grow during the time of year and tolerate the Arizona heat - are unfortunately not growing. The Primary Project Manager will be monitoring the garden plot as the summer progresses (including removing weeds and other plants that may be taking up too much room) to find out what's going on.

Project Support:

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

Response:

Fortunately, we do not currently have any roadblocks with our project and are planning to implement the next stages of our project; we do not require further support from the CSF at this time.

Photo Upload:

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

Response:

* advertising-the-event-on-the-nscsas-instagram.jpg

[https://sustainability.arizona.edu/system/files/webform/csf_progress_report/347/advertising-the-event-on-the-nscsas-instagram.jpg]

* hanna-nkulu,-one-of-our-attendees-and-social-media-director-of-the-nscsas.jpg

[https://sustainability.arizona.edu/system/files/webform/csf_progress_report/347/hanna-nkulu%2C-one-of-our-attendees-and-social-media-director-of-the-nscsas.jpg]

* lance-perez,-one-of-the-attendees-aiding-in-renewing-the-plot-and-harvesting-our-plants.jpg

[https://sustainability.arizona.edu/system/files/webform/csf_progress_report/347/lance-perez%2C-one-of-the-attendees-aiding-in-renewing-the-plot-and-harvesting-our-plants.jpg]

* nscsas-email-announcement-to-our-listserv-detailing-the-garden-harvest.png

[https://sustainability.arizona.edu/system/files/webform/csf_progress_report/347/nscsas-email-announcement-to-our-listserv-detailing-the-garden-harvest.png]

* nscsas-website-announcement.jpg [https://sustainability.arizona.edu/system/files/webform/csf_progress_report/347/nscsas-website-announcement.jpg]

* sam-gibbon,-one-of-our-attendees-and-a-new-member-of-the-office-of-sustainability.jpg

[https://sustainability.arizona.edu/system/files/webform/csf_progress_report/347/sam-gibbon%2C-one-of-our-attendees-and-a-new-member-of-the-office-of-sustainability.jpg]

* the-current-appearance-of-our-garden-bed.jpg

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Photo Link All photos have been uploaded - please let me know if you have any questions or concerns!

Photo Link:

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

Response:

All photos have been uploaded - please let me know if you have any questions or concerns!

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/CrpEx8uLnh9/?igshid=YmMyMTA2M2Y=>

Instagram update to sign up for our gardening event (as a part of distress day):

<https://www.instagram.com/p/Crgi8DduMtv/?igshid=YmMyMTA2M2Y=>

NSCSAS website signup: <https://www.nscsas.org/announcementssign-ups>