



OFFICE OF SUSTAINABILITY

**CAMPUS
SUSTAINABILITY FUND**

Nurturing Plants - Progress Report

Email

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Project Manager Name

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Requested Metrics

Three metrics to track the progress of the project:

1. Pre-post survey

-There were challenges in terms of having participants complete the post survey since it seem like everyone including me don't like completing surveys. However, I did receive a few responses and comments about the workshop. I received about 6 participants surveys from workshop 1 and 2. Did not receive any survey responses from the last workshop.

2. Number of participants

The total number of participants from each workshop are (tracked by sign-in sheet):

Workshop 1: 18 participants

Workshop 2: 14 participants

Workshop 3: 8 participants

Participants majors: public health, global health, computer science, veterinary science, molecular and cellular biology, optical sciences, journalism, law, and chemistry.

3. Number of cumulative hours hours.

The total number of hours during three workshops are around 8-10 hours.

4. Participants Testimonies from post surveys

"Learned more about hydroponics, it was a new experience for me. got me excited to go on with the workshop"

"i enjoyed the information that was presented. i have heard of hydroponic before but did not know what it was. learning of the different types of systems there are i was amazed. learing the background of our presenter was very interesting to. this tied into the workshop really well and i enjoyed the workshop overall."

"Being able to take home my own hydroponic plant and watch it grow"

"I enjoyed the environment the workshop was set in. The welcoming and comfortable environment made the workshop very enjoyable."

"Bree was friendly and passionate about the subject matter. She was also willing to accommodate others and help anyone who was confused."

Project Accomplishments

Accomplishments:

1. Successfully Completing three workshops.

- All three workshops were completed from February to April. The first workshop was an introduction to hydroponics and providing the hydroponic systems. The second workshop was grounded participants through land-based activities of community building and providing information about trouble shooting and maintaining their hydroponic system. The last workshop was a visit to the Controlled Environment Agriculture Center and visit all the greenhouse and projects.

2. 6 participants successfully completing the workshops.

- A total of 6 participants successfully completed all three workshops and received a certificate at the end of the workshop.

Next Steps

The next steps of the project is to use the post survey feedback and make the future workshops better in terms of the length of the workshops, scheduling, integrating more Indigenous knowledge, and inviting more guest speakers. To continue the workshops, we will be writing for more grants to support the project. In the meantime, we are strategically planning to make the workshops better in the future.

Challenges Faced

The challenges the project faced are dealing with a difficult business policies within the College of Public Health. Since there are different purchasing restricts within the business office, we had to purchase a few items and food out of pocket. It did take a while to receive the funds back but it may be a challenge for students in the future. Another challenge we faced is scheduling a date and timeframe with the CEAC. We had to change the initial schedule of the workshops and move dates around in which some of the dates did not work with other participants. With this challenge, we intend to send out potential dates for future participants to make sure they can attend all workshops. Lastly, a challenge the project faced is the hesitancy of furthering the project since we have been in conversation with another project that did receive the campus sustainability funding , in terms of claiming IP of the project. However, we are still in conversation with other individuals about this issue since this deals with the integration of traditional knowledge in hydroponics.

Project Support

To support future grantees, talking with the business manager or office of where the funds are going to be distributed and understanding the restrictions they may have for students who may have to purchase items out of pocket. A potential assistance is understanding the policies of UA for IP and creating programs or projects under the UA and how that may impact their research or project.

Photo Link

Attached is a link to more photos:

https://drive.google.com/drive/folders/1e_rdgFdZb4aSzzvFrddZc0BvrMvKNEZV?usp=drive_link

Media/Links