View results

Responde 13	ent Nicolas Ramkumar	01:28 Time to complete
1. Date of this semester pr	ogress report submission	k
2/20/2025		
2. Name of project exactly	as it was listed in your aw	ard letter*
Climate Change in your Neighborhoo	od	
3. Date of original award le	etter *	
March 22, 2024		
4. Date of expiration listed	on award letter (or on sco	ope change approval if more recent) *
February 28, 2026		
5. How much was your awa	ard (i.e., original award plu	s any approved budget increases)? *
\$9,704		
6. How much of your awar	d has been spent to date	(in dollars)? *
\$5,009		
7. Date of forecasted proje	ect completion *	
12/31/2025		
8. Have you submitted one	e or more semester progre	ess reports previously? *
O NO		

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9. Describe, in detail, what has been completed on the project since the last semester progress report (or since the project commenced if you have not yet submitted a semester progress report)? *

We have completed all of our onsite fieldwork, including collecting soil samples, measuring soil infiltration, collecting insects, and measuring air pollution. We have developed a protocol for maximizing the amount of DNA extracted from soil samples and have begun processing our samples. We have completed identification and statistical analysis of collected insects and analysis of infiltration trends. We have begun developing a statistical model of differences in air quality between sites

10. Describe, in detail, the project's challenges/obstacles since your last semester progress report (or since the project commenced if you have not yet submitted a semester progress report)? *

The most major problem is that the timeline of our project's fieldwork was shortened because of the amount of time it took to get the contract with the Robeson Meadows Home Owners Association in place. This reduced our study time from an intended 3.5 month timeframe to just 9 weeks. This smaller sample size makes it harder to prove the statistical significance of our findings

11. Describe, in detail, the project's successes since your last semester progress report (or since the project commenced if you have not yet submitted a semester progress report)? *

Despite a lack of statistical significance in our findings due to small sample size, there is still strong evidence that the native planting projects the Robeson Meadows HOA is investing in are resulting in positive environmental and human health outcomes. We intend to present these findings to the HOA this summer.

12. Did your project have any changes to its team that SSC should know about (e.g., project lead, faculty/staff advisor, departmental financial contact)? *

NOTE: If yes, please complete the SSC Project Contact Information Change Form located at this link: https://forms.office.com/r/uBjx9nmNpG

YES

NO

13. Complete and upload the semester financial documentation for your project. You should reflect all expenditures since your last semester project report. We strongly suggest that you also upload supporting financial documentation from Banner for your award CFOP. NOTE: When your project is completed and/or expired (whichever comes first), any remaining project funds will be transferred back to the SSC.

https://studentengagement.illinois.edu/sites/default/files/2024-09/SSC-Budget-Timeline-SEMESTER-PROGRESS-REPORT-template.xlsx

SSC-Budget-Timeline-SEMESTER-PROGRESS-REPORT-_Nicolas Ramkumar.xlsx

14. (OPTIONAL FOR SEMESTER REPORT) Upload project marketing and/or media not previously submitted in semester progress reports.

NOTE: Project marketing and/or media must include SSC's logo and/or a statement of which fee(s) funded the project.

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