

[Name]
[Menlo Email]
20 February 2019

To Whom It May Concern,

One of the biggest challenges facing my generation today is environmental sustainability, and I want to make a meaningful difference through research. I was thrilled to discover just such an opportunity with the research internship at the Hixon Center.

I resonate deeply with Harvey Mudd's philosophy of using the liberal arts to examine the context for and impacts of STEM research. My extensive coursework as an exemplary student in environmental studies, including Environmental Justice, Environmental Economics, Environmental Earth Science, and Environmental Law (Coursera), has enabled me to examine environmental sustainability from a multidimensional point of view.

Last semester, I conducted a literature review on carbon sequestration and root exudates for my Environmental Earth Science course. I first learned about carbon taxes and carbon sequestration in my Environmental Economics course, and I wanted to dive deeper into the science and its broader impact on carbon neutrality. I hope to further my understanding through research on greenhouse gases and carbon neutrality at the Hixon Center.

Outside the classroom, I facilitate conversations around real world issues relating to science. As the founder of an environmental justice lecture series at my school, my goal is to intersect environmentalism into the larger social justice conversation. I lead meetings, correspond with external speakers and facilitate school-wide dialogues around lecture topics. In addition, I am a researcher and editor for a science-based podcast at school. I am skilled at evaluating and summarizing scientific literature. My strong aptitude for the visual arts and creative writing also helps me to tell compelling science stories in an accessible way.

Both inside and outside of the classroom, I demonstrate strong research, organizational and communication (both verbal and writing) skills. These skills, along with my deep curiosity and multifaceted understanding of environmental issues, make me an ideal candidate for the research internship. I will jump in and take on all tasks with enthusiasm and dedication.

Please let me know if there's additional information I can provide to support my candidacy for this position.

Thank you for your time and consideration. I hope to hear from you soon.

Sincerely,

[Name]