

Sabal Dangi  
The Colorado School of Mines  
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At the Colorado School of Mines, I am currently majoring in environmental engineering and minoring in public affairs and climate geophysics with the aspirations of one day becoming an Intersectional Environmental Scientist.

Throughout my academic journey, I have seen how important an interdisciplinary education is. As an Intersectional Environmental Scientist, I aim to understand Earth's processes while assessing the livelihood of individuals in different areas. I hope to be able to study the interconnections between a changing planet and the social impact while making academia more accessible to others. With my work, I hope I can empower the younger generations to take action and care about the future of our planet.

Originally born in Laramie, Wyoming, I have since lived in Maryland, California, Montana, North Dakota, Washington D.C., and now Colorado. By spending a lot of my early childhood living in rural parts of the United States with two environmental scientist parents, I grew up understanding the concept of climate change, but I never believed that I would be able to enact any change. Before our move to Washington D.C., I was ecstatic to live in an urban environment, join various environmental organizations, and have more discussions regarding the climate crisis. To my dismay, the vision I imagined did not exist in my community. Unable to bear inaction any further, I started my high school's first environmental club, where we went on to restore our school's overrun native garden and volunteered with local parks to extirpate invasive flora. I became a lead organizer with Fridays for Future D.C. and engaged high schoolers across the D.C., Maryland, and Virginia areas with civic opportunities to enact change, which allowed me to speak at the White House on Earth Day in 2022. It was here that a passion for environmental conservation and systematic change ignited within me.

After leaving Washington D.C., my family relocated to Fresno, California. Wanting to keep the momentum going, I created Fresno's first environmental youth advocacy organization. We had weekly meetings with high schoolers across the Central Valley engaged in climate conversations,

lobbied with senators and representatives, and helped pass three climate-related bills into California state law. This experience further solidified my passion for understanding and connecting the natural and social worlds. I worked with communities at the frontlines of the climate crisis, advocating for systematic change.

My interdisciplinary background in the environmental sciences and public policy has been a catalyst for my goals of eventually enrolling in a dual PhD/JD program specializing in climate science and environmental law. I see myself engaging with various communities across the world in different scopes, primarily engaging communities at the frontlines of the climate crisis directly with actions to mitigate climate change. To solve such a pressing issue as climate change, we must be able to address it through various scopes and directly work with the communities most affected by it. That is my ultimate goal as an Intersectional Environmental Scientist.