

Elisabeth Schreiber
Civil Engineering / Sustainability Studies
Innovation Fellows Program - University of Florida
Herbert Wertheim College of Engineering/ Warrington College of Business

Elisabeth Schreiber is a fourth year undergraduate student at the University of Florida studying Civil Engineering with a minor in Sustainability Studies. She has a passion for using engineering to solve environmental issues and protect human health, which led her to specialize in water resources and sustainability within her civil engineering degree.

Elisabeth's passion for the environment and water resources began during a year-long fellowship she attended in high school, where she learned about various water quantity and quality issues plaguing South Florida. Later on in college, she attended an abroad program in Germany which focused on sustainability and innovation in engineering, where she gained experience in real-world applications of engineering such as renewable energy, autonomous vehicles, and agriculture, and how they contributed to a sustainable society in Germany. These experiences led her to pursue a degree in civil engineering, which she feels encompasses her interests in both sustainable infrastructure and water resources.

In college, she is actively involved with the organization Engineers Without Borders, which provides not-for-profit engineering services to partner communities around the world. The UF chapter is partnered with a community in Peru that faces water quality and quantity issues during their dry season. Her team's project involved implementing an irrigation reservoir to make the water supply more reliable and accessible throughout the year. She has recently taken the position as leader of the fundraising team, where she is responsible for managing and raising funds for the project.

Elisabeth was born and raised in West Palm Beach, Florida, where she attended performing arts schools for middle and high school, having played violin since she was four years old. Her experience playing the violin and attending these schools gave her a deep appreciation for the arts and especially music growing up. In her free time, she enjoys attending concerts of all kinds, or spending time outdoors doing activities such as running, biking, and rollerblading. She is also a devoted vegetarian and animal lover and enjoys cooking homemade vegetarian dishes and spending time with her cat Ralph.

