

I'm studying Geosciences & Environmental Studies at Lawrence University and am passionate about engaged research in the field of geochemistry that centers communities. Within my own community in Appleton, Wisconsin, I've worked with our Sustainable Lawrence University Garden to maximize composting potential and advocate for campus-wide composting. With the local nonprofit, Riverview Gardens, I've helped support their hydroponic lettuce farm and connect with community members. Last summer, I completed a research program studying sulfur pollution cycling in ecosystems hosting wild rice, and, after completing my undergraduate degree, I hope to pursue graduate-level studies in a similar type of relevant geochemical research. In my free time, I love to go camping or practice sketching and film photography!

I've been granted a unique opportunity to spend this fall conducting research in Door County related to my senior capstone project. I will be living in Door County (at Lawrence's satellite campus, Bjorklund) and completing at least 20 hrs/week of research. I'm really excited about my project: I'll be studying ancient wild rice presence in Door County by analyzing sediments for phytoliths (small, glass-like beads that the plants leave behind after they decompose). This project is made possible by a newly established fund that emphasizes collaboration with the Door County community, and I'm especially excited to conduct engaged research within a community close to home in Wisconsin!