

## Louisa Jade Beckett

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*Soon-to-be environmental science graduate (Colorado State University, 2025) with a passion for marine science and research, community outreach, and education within the marine sector. I have experience helping create and carry out entry level research projects in both a team and individual setting under a mentorship.*

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### EDUCATION

**Colorado State University**, Warner College of Natural Resources

**Fort Collins, CO**

*B.S. in Ecosystem Science and Sustainability*, July 2025

Cumulative GPA: 3.706/4.00

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### EXPERIENCE

***Student Researcher*** | Fort Collins, CO

*HART Lab, SUPER (Skills for Undergraduate Participation in Ecological Research)*

*Colorado State University* | Aug. 2024 – Present

- Collaborated with a faculty mentor to design and implement research project on phenology of local aspen trees.
- Performed weekly field assessments of subject trees, collecting and analyzing phenological data.
- Compiled findings into a formal paper and poster that will be presented at the upcoming undergraduate research showcase in spring 2025.

***CSU Libraries' Undergraduate Student Advisory Board member*** | Fort Collins, CO

*Colorado State University Libraries* | Aug. 2024 – Present

- Met with fellow students and library staff to provide feedback on library services, resources, and physical spaces.
- Helped to identify key areas for improvement and proposed innovative solutions to enhance the academic experience.
- Helped to create a more user-centered library environment that promotes learning, engagement, and accessibility for all students.

***Brand Ambassador/Global Ambassador*** | TEAN by WorldStrides | May – Present

- Collaborated with The Education Abroad Network to create and distribute content for short-term social media campaigns in the study abroad space.
  - Boosted brand awareness through engaging Instagram posts and stories as well as through on campus events as a Global Ambassador.
  - Interacted with an audience of ~800 followers to respond to comments, answer questions, and foster a sense of community.
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### RELEVANT COURSEWORK

***Student Researcher*** | Perth, Western Australia

*Tropical Marine Biology short course, Murdoch University* | Summer 2024

- **Fieldwork:** Worked with research team to gather coral reef data via snorkeling using quadrats, transects, and underwater photography skills.
- **Data Analysis:** Used Primer7 to work through data analysis as a team and create visual representations of data.
- **Presentation of Findings:** Presented findings in both a professional presentation setting as well as through detailed research reports.

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## **LEADERSHIP/HONORS**

*Vice President Xi Sigma Pi Omicron Chapter, Colorado State University* Jan - May 2025

*Member of Xi Sigma Pi Honors Society Colorado State University* Jan 2024 - May 2025