

## RESEARCH

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**Seismic Tomography, University of Oregon** Fall 2021-present

- Advisor: Dr. Emilie Hooft
- Primary project: Seismic velocity structure of Santorini Volcanic arc using local earthquake P and S wave arrivals.
- Secondary project: Velocity structure of Galapagos Plume using teleseismic P wave arrivals.

**Science Communication, University of Oregon** Fall 2022-present

- Advisor: Hollie Smith
- Project: Strategies to communicate volcanic hazard during times of quiescence.

## INTERNSHIPS AND WORKSHOPS

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**EarthScope Consortium, Science Communication Intern** Summer 2025

- Mentors: Scott Johnson and Emily Zawacki
- Created outreach materials and managed social media for science communication to both the general public and with other scientists.

**Seismology Skills Building Workshop** Fall 2022

- offered by the EarthScope Consortium (formerly IRIS) and Miami University

**AGU Science Policy Workshop** Spring 2022

- Workshop in Washington D.C. to meet legislators and discuss science funding for FY25

## ORGANIZATIONS

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**Letters to a Pre-Scientist** Fall 2024-present

- Connects students to STEM professionals through snail mail to broaden students' awareness of what STEM professionals look like and do at work and inspire all students to explore a future in STEM.

**National Science Policy Network** Spring 2024-present

- Unites and supports early-career scientists and engineers in their efforts to engage with policy at all levels of government and in public and private organizations.

**UO Center for Science Communication Associate** Fall 2023-present

- Fosters interdisciplinary collaborations in research and teaching of the science of science communication

**AGU Local Science Partner** Fall 2023-May 2025

- Helps scientists to get involved in science policy in their state

**Volcanology Students of Oregon – Board Member** Fall 2022-present

- Graduate student run organization that hosts a yearly conference for students in Oregon that study volcanoes with any methods

## HONORS AND AWARDS

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### Graduate Teaching Excellence Award – University of Oregon

June 2024

Recognizes outstanding teaching performance by graduate employees who demonstrate a commitment to developing their instructional skills, while at the same time excelling in their academic degree program

### Warren Smith Scholarship Award – University of Oregon

June 2023

### Weiser Scholarship Award – University of Oregon

June 2022

### Promising Scholar Award – University of Oregon

Fall 2021

- The purpose of the Promising Scholar Award is to recruit highly qualified incoming graduate students from diverse backgrounds who add to the academic and scholarly excellence of the university

## EDUCATION

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### The University of Oregon, Eugene, OR

Aug 2021 - Present

*PhD Candidate in Earth Sciences Department*

### The University of Georgia, Honors Program, Athens, GA

Graduated: May 2021

*Bachelor of Arts/Science, Physics*

*Summa Cum Laude*

*Minor, Geology*

### Georgia State University, Honors Program, Atlanta, GA

Aug 2017-May 2018

- Attended freshman year of college on a soccer scholarship

## OTHER EMPLOYMENT

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### Pelada Fútbol Academy

Fall 2022 – present

- Director: Joey Garah
- Coach for U12/U13 girls soccer

## SOFTWARE SKILLS

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- Coding: Matlab, Python
- Visualization/Video creation: Adobe Illustrator, Adobe After Effects, Capcut
- Website management: WordPress
- Interviewing: Riverside
- Social Media: Loomly manager and common social media platforms