



Amanda Jackson

Masters Student in Earth and Planetary Sciences, admitted Summer 2025

 Curriculum Vitae available Online

Bio

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I've long been fascinated with volcanoes, and my research interests broadly include igneous petrology, trans-crustal magmatic systems, high temperature geochemistry, and geo/thermochronology. My first PhD project explores the formation of Catalina Island and investigates pluton assembly in continental rift settings. In my free time, I enjoy hiking, camping, backpacking, reading, yoga, and playing with my cat, Carl.

HONORS AND AWARDS

- Graduate Research Grant with Outstanding Mention, Geological Society of America (2023)
- EDGE Doctoral Fellowship, Stanford University (2022-present)
- Dean's Grad Scholar, Stanford University Doerr School of Sustainability (2022-present)
- Douglas E. Merrill Prize for Excellence, University of Washington Department of Earth and Space Sciences (2022)
- Julian D. and Marajane Barksdale Endowed Fund, University of Washington Department of Earth and Space Sciences (2022)
- Joseph A. Vance Endowed Student Support Fund, University of Washington Department of Earth and Space Sciences (2022)
- Afton Woolley Crooks & James William Crooks Endowed Scholarship in Geological Sciences, University of Washington Department of Earth and Space Sciences (2021-2022)
- Nancy Wilcox Scholarship, University of Washington College of Environment (2020-2022)
- Undergraduate Student Scholarship, North Seattle Lapidary and Mineral Club (2021-2022)
- Janet Tanaka Cullen Award, Association of Women Geoscientists (2020)
- Ready Set Transfer Scholarship, National Science Foundation (2018-2020)

EDUCATION AND CERTIFICATIONS

- Bachelor of Science, University of Washington , Earth and Space Sciences (2022)
- Associate of Sciences, North Seattle College , Natural Sciences, Mathematics, and Computer Programing (2019)
- Liberal Arts and Sciences AA, North Hennepin Community College , General Studies (2017)