Samantha Stroud, MS

stroud@uoregon.edu +1(505) 554-7166

EDUCATION

PhD Environmental Sciences, Studies and Policy: Geography focal department Spring 2030 University of Oregon (expected) Advisor: Dr. Mark Carey

The Glacier Lab – For the Study of Ice and Society

MS Geography: Environmental Studies concentration Spring 2023

University of New Mexico

Thesis: "The affective landscapes of herbalism in New Mexico"

Advisor: Dr. Ronda Brulotte

BA Geography, East Asian Studies: Chinese concentration Spring 2021

University of New Mexico

Minors: Interdisciplinary Honors, Japanese

Graduated Summa Cum Laude

Arizona State University Fall 2016 - Spring 2018

Study Xibei University Spring 2019

Abroad Major: Chinese Language and Culture

Semester abroad

Hiroshima Daigaku University Summer 2017

Japanese Language and Culture Intensive

6-week summer program

RESEARCH EXPERIENCE & SELECTED PROJECTS

BIL Region 6 – Southwest Environmental Finance Center (SW EFC)

2023-present

- Role: Community Outreach and Engagement Specialist
- EPA Grant: Bipartisan Infrastructure Law Region 6, for \$4,000,000 over 2 years
- Developed outreach methodology and program branding guidelines.
- Led multi-agency team to create educational and promotional materials for diverse audiences in the utility sector, including program webpage.
- Assisted in creation of project management and tracking mechanisms for quarterly reports to EPA.

Española Source Water Assessment – Southwest Environmental Finance Center (SW EFC)

2023

- Role: Community Outreach Lead
- EPA Grant: American Rescue Plan (ARP)
- Led outreach to local government and community organizations.
- Assisted in creation, branding, and dissemination of source water survey to Española residents.

Aguas del Norte Water Alliance – Southwest Environmental Finance Center (SW EFC)

2022-present

- Role: Co-Organizer
- EPA Grant: EPA Community Solutions Team (CST)
- Co-organized quarterly regional community meetings for rural and disadvantaged water systems in northern New Mexico.

- Community meeting promotion, facilitation of networking activities, and analysis of community member responses.
- Creation of Aguas del Norte webpage for resource sharing and communication.

State Revolving Fund (SRF) Guidebook – Southwest Environmental Finance Center (SW EFC)

2022

- Role: Research Assistant
- EPA Grant: Spring Point Partners Green Infrastructure & Funding
- Helped facilitate 4 focus virtual focus groups with state regulators and water system staff.
- Contributed to design and layout of Funding Guide, written content, and background research.
- Created case studies of best practices for information sharing.

Zuni Youth Engagement Project – Southwest Environmental Finance Center (SW EFC)

- Role: Research Assistant
- Grant: Pew Charitable Trusts ZYEP
- Research on funding opportunities for food sovereignty, rainwater harvesting, and community gardens.
- Facilitated collaboration between ZYEP other tribal groups/nonprofits.
- Helped outline rainwater harvesting guidebook.

Critical Cartography - R.H. Mallory Center for Community Geography

2022

- Role: Project Team Lead & Research Lead
- Community-engaged participatory story map project under Dr. Maria Lane.
- Conducted interviews, ran Ushahidi survey, coordinated tabling event, created flyers and handouts.

UNM Grand Challenges - Environment-Focused Learning Academy (EFLA)

2020-2021

- Role: Undergraduate Researcher
- Wrote white paper: Tap Into Water
- Assisted in production of podcast: Our Unsung Water Heroes in COVID-19 Time
- Created poster, winner of Grand Challenges Student Achievement Award: Still Waters Run Deep

Honors Research Institute - UNM Honors College

2020

- Role: Undergraduate Research Assistant
- Archival research under Dr. Troy Lovata.
- Collected archival materials relating to 60 NM Historic Hispanic sites.

ACADEMIC PUBLICATIONS

Peer-reviewed publications:

Stroud, S. (submitted January 2025, under review). People, plants, ancestors: The affective landscapes of herbalism in Albuquerque, New Mexico. *Environment and Planning E: Nature and Space*.

Non-peer reviewed publications:

Tawse-Garcia, C., Stroud, S., Beene, D., Hanson, B., Quintana-Eddins, A., Victorino, C., Steele, D., Torraca Jones, E., Roberts, D., & Arpero, A. (2022). Voices of the South Valley Acequia Community.

https://storymaps.arcgis.com/stories/ae5c90508e2c4ed5a10cc5e374f27451

2022

Stroud, S. (2020). Tap into Water: Bottle or Faucet? Environment-Focused Learning Academy.

https://efla.unm.edu/home/learning_academy/tap-into-water-bottle-or-faucet-2/

WORK EXPERIENCE Communications and Outreach - Southwest Environmental Finance Center (SW EFC) 2023-present Community outreach to water and wastewater utilities in disadvantaged and underserved communities. Facilitating community meetings, creating educational and promotional materials, and meeting with utilities to assess their needs. Creation and maintenance of SW EFC program webpages, e-newsletters, intake forms, and deliverables tracking. Assisting with project reporting, organization, and partnerships. Research Assistant – Southwest Environmental Finance Center (SW EFC) 2021-2023 Research around SRF funding, tribal funding, outreach opportunities, and early career water sector resources. Outreach activities including phone surveys, focus groups, community meetings, and collaboration on written materials. Creation and maintenance of SW EFC and EFLA social media campaigns. 2018-2021 Student Programming Coordinator – UNM Student Union Building (SUB) Coordination, advertising, and implementation of SUB student events, including creation of posters, digital presentations, flyers, and marketing campaigns. Thesis Student Leader & Advising Student Leader – Arizona State University (ASU) 2016-2018 **Barrett, the Honors College Advising Office** Creation of ad campaigns for thesis events, including design of posters, digital presentations, and flyers. Maintenance of attendance records and advising appointments. **TEACHING EXPERIENCE Graduate Employee Teaching Assistant – UO Environmental Studies** 2024-present **ENVS 203: Environmental Humanities** ENVS 201: Environmental Social Science TA Assistantship – UNM Geography Department 2021-2022 GEOG 1160: Home Planet: Land, Water and Life GEOG 2115: Information Design in Science and Society Teaching Assistant & Resident Assistant Chinese – STARTALK Program 2018 Assisting with daily Chinese language and culture class Facilitation of nightly tutoring sessions and camp activities. Teaching Assistant & Office Assistant – Albuquerque Academy Summer Session 2013 Assisting with outreach, leading classes, and classroom management. Assisting with office organization, communications, and tech support.

GRANTS & FELLOWSHIPS

Soderwall Foundation Research Grant

Role: Conference Attendee

2025

Fund to support UO Environmental Studies graduate student research and/or research-related travel. \$1000 UO Student Sustainability Center and the Pacific Northwest Just Futures Institute for **Racial and Climate Justice EJ Fellowship** 2024 Role: PhD Student Fund to support graduate students doing work in the field of Environmental Justice. **UNM Museum Research Traineeship** 2022-2023 Role: Graduate Fellow Interdisciplinary (Anthropology, Biology, Earth & Planetary Sciences, Geography & Environmental Studies, and Museum Studies) graduate education and research training program centered in UNM science museums. • \$30,000 **GPSA Professional Development Grant** 2022 Role: Conference Attendee • Fund for professional development travel or related expenses. \$427 **UK Fulbright Program** 2021 Role: Alternate **HONORS AND AWARDS** Coeta and Donald R. Barker Foundation Scholarship 2024 Selected by Director of University of Oregon Environmental Studies. \$2000 **UNM Student Employee of the Year, Nominee** 2023 For work done as Research Assistant at the Southwest Environmental Finance Center. 2021-2022 **UNM Dr. Dan Trigg Scholarship** • Awarded to New Mexico residents who demonstrate academic achievement. \$500 UNM Geography and Environmental Studies Department's Outstanding Undergraduate 2021 Annual award given to one GES undergraduate student based on faculty nominations. **UNM Grand Challenge Student Achievement Award** 2021 Awarded to winner of UNM Grand Challenges Poster Contest. \$250 **Tallant Cooper Scholarship** 2019-2020 Awarded for academic achievement. 2018 ASU Gold Standard – Global Citizenship, Nominee For work done as Thesis Student Leader and Advising Student Leader at ASU Barrett, the Honors College. 2016-2018 **Grady & Kathryn Gammage Scholarship** Four outstanding high school seniors selected annually based on academics and community service. \$4000 annual stipend for 4 years of undergraduate study at ASU.

2015

Wellesley Book Award, Albuquerque Academy

 Awarded to Albuquerque Academy junior female student who has been a top scholar in high school as well as a talented performer in extracurricular areas.

National Merit Scholar Finalist

2016

Based on PSAT/NMSQT® Selection Index scores.

Albuquerque Academy Cum Laude Society

2015-2016

Awarded to juniors and seniors with GPAs in the top 10%.

Scholastic Art and Writing Awards, Silver and Gold Key

2015

Awarded for submission of two creative writing pieces.

US President's Volunteer Service Award

2014

• Awarded for volunteer service completed in 2014.

CONFERENCE PAPERS AND PRESENTATIONS

Stroud, S. (2025). *Conceptualizing multispecies care in last-chance tourism*. Presented in paper session/panel discussion: Resilience in Critical Tourism Geographies: Sustainability Transformations in the Era of Polycrisis II, Association of American Geographers Annual Meeting, Detroit, MI.

Stroud, S. (2024). *People, plants, ancestors: The affective landscapes of herbalism in New Mexico*. Presented in hybrid paper session/panel discussion: Vegetal geographies, Association of American Geographers Annual Meeting, Honolulu, HI.

Stroud, S. (2023). "I regard the West Mesa as my parents": Herbalists' landscapes of love in Albuquerque, New Mexico. Presented in paper session/panel discussion: Decentering the human: More-than-human geographies, Association of American Geographers Annual Meeting, Denver, CO.

SKILLS

Academic Skills

Qualitative research methods Academic writing & research Community-engaged research

Intercultural communication and analysis

Science communication

Languages

Spanish (Heritage + 5 years of study)

Chinese (7 years of study)
Japanese (4 years of study)
Russian (1 year of study)

Software & Platforms

Adobe Photoshop, Premiere, Illustrator

Wordpress – Divi Builder

Smartsheets Ushahidi

ArcMap and ArcGIS

Mailchimp Qualtrics

Microsoft Office Suite

RELEVANT COURSEWORK

Environmental Justice Climate Humanisms, Climate Futurisms Geographies of Power: Political Ecology Globalization and Development

Law, Place, and Space Nature and Society Critical Cartography Food and Natural Resources Interdisciplinary Museum Science Land Arts of the American West

Environment and Peoples of Latin America

Geographic History and Methods

MEMBERSHIPS AND **A**FFILIATIONS

Association of American Geographers

- Pacific Coast Regional Division
- Animal Geography Specialty Group

2021-present

- Cultural and Political Ecology Specialty Group
- Qualitative Research Specialty Group

CREATIVE PUBLICATIONS

- Stroud, S. 2021. Berry and Bramble. *Conceptions Southwest*: 4–5.
- Stroud, S. 2021. The Rabbit's Tail Does Not Grow Long. *Conceptions Southwest*:60–61.
- Stroud, S. 2021. Third Fairy's Son. *Conceptions Southwest* :2–3.
- Stroud, S. 2021. To Have and To Hold. Conceptions Southwest: 6–8.
- Stroud, S. 2021. The Green Faun. Conceptions Southwest: 46–47.
- Stroud, S. 2022. Washerwomen. *Conceptions Southwest* :33–35.
- Stroud, S. 2022. Wood-eaters. *Conceptions Southwest*:10–11.