

CAITLIN ROE, MA

CURRICULUM VITAE

(720) 413-2878
cgroe@asu.edu

EDUCATION

- | | | |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Ph.D. | Arizona State University, Human and Social Dimensions of Science and Technology
<i>Research focus on space governance, ethics and policy</i> | May 2027
(Expected Graduation) |
| MA | University of Denver, Counseling Psychology
<i>Concentration in Counseling Research</i> | June 2023 |
| BA | University of Colorado Boulder, Psychology
<i>Summa Cum Laude</i> | May 2020 |

RESEARCH EXPERIENCE

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| School of Earth and Space Exploration, Arizona State University
Graduate Research Assistant, Dr. Joseph O'Rourke | May 2024 - Current |
| <ul style="list-style-type: none">Assist with research related to space ethics and the development of a tool for measuring attitudes about space ethics issues. | |
| People of Space Governance Lab, Arizona State University
Lab Member, Dr. Timiebi Aganaba | 2023 - Current |
| <ul style="list-style-type: none">Attend lab meetings and contribute to review of current literature and discussion on space governance and policy. | |
| Decision Theater, Arizona State University
Graduate Research Assistant, Dr. Erik Johnston | 2023 - Current |
| <ul style="list-style-type: none">Attend lab meeting and take notes for internal documentation, as well as help with literature reviewing and editing for project proposals and deliverables. | |
| Master's Thesis – Thematic Analysis of Binge Eating Disorder Pro-Recovery Comments on Instagram
University of Denver, Advisor: Dr. Lisa Brownstone | 2023 |
| <ul style="list-style-type: none">Designed and executed a codebook thematic analysis of binge eating disorder pro-recovery comments on the social media site Instagram. Collected data, lead a team of qualitative researchers in the analysis process, interpreted and wrote up results, and successfully defended the project in front of a thesis defense committee. | |
| Department of Counseling Psychology, University of Denver
Graduate Research Assistant, Dr. Jesse Owen | 2022 |
| <ul style="list-style-type: none">Assist with project tasks such as literature search and review and help with preparation and writing of scholarly work for submission. | |
| Bodies, Eating and Emotions Lab, University of Denver
Graduate Research Assistant, Dr. Lisa Brownstone | 2022 |

- Assist with lab projects, attend weekly lab, and project meetings, contribute to paper submissions and conference proposals.

Department of Teaching and Learning Sciences, University of Denver 2021 to 2022
Graduate Research Assistant, Dr. Garrett Roberts

- Assisted with multiple aspects of an IES funded study examining reading disabilities and attention problems in elementary students, such as: coding of behaviors in intervention recordings, systemic literature review, intervention coaching, assessment delivery and data collection and entry.

Senior Honors Thesis – Measuring the Impact of Meaningful Experiences 2020
 University of Colorado Boulder, Advisor: Dr. Irene Blair

- Completed IRB amendment submission, then developed experimental study design in consultation with advisor and graduate student mentor, collected and analyzed data from Amazon's MTurk platform, wrote manuscript on findings and successfully defended thesis in front of committee.

PUBLICATIONS

Scholarly work

Hinrichs, M., Wang, J., **Roe, C.**, & Johnston, E. W. (2025). AI Integration in Mental Health Services: Examining Trends in the USA and Peoria, Illinois. In Participatory Artificial Intelligence in Public Social Services: From Bias to Fairness in Assessing Beneficiaries (pp. 255-275). Cham: Springer Nature Switzerland.

Roe, C., Trujillo, S., Bugatti, M., Owen, J., Rasmussen, W., Richardson, Z., & Newton, D. (2022). Paying for psychotherapy: Reframing an antiquated perspective. *Psychotherapy Bulletin*, 4, 37-40.

Greene, A. K., Norling, H. N., Brownstone, L. M., Maloul, E. K., **Roe, C.**, & Moody, S. (2023). Visions of recovery: a cross-diagnostic examination of eating disorder pro-recovery communities on TikTok. *Journal of Eating Disorders*, 11(1), 109.

Conference Papers

Moody, S., **Roe, C.**, Norling, H., Maloul, E. K., Brownstone, L. M., & Greene, A. K. Visions of Recovery: A Cross-Diagnostic Analysis of Pro-Recovery TikTok. Presented at the International Conference of Eating Disorders; 1 June 2023; Washington D.C.

PRESENTATIONS

Conference Talk, "Security in the New Global Commons: Scenario Building for the Space Domain," accepted to the Governance of Emerging Technologies and Science Conference; 19 – 20 May 2025; Phoenix, Arizona

Panelist, "Space Justice Roundtable," Contemporary Developments in Space Ethics, 20 – 21 March, 2025; Open University (Attended Virtually)

Conference Talk, ““Great” Prospects, “Peaceful” Purposes, and “All” of Mankind: A Discourse Analysis of the Outer Space Treaty,” accepted to the Ethnographies of Outer Space Conference 2024; 12 July 2024; Krakow, Poland (Presented virtually)

Conference Talk, “One Small Step for Everybody Else: Space Exploration as a Tool for Conceptualizing Future Space Imaginaries and Infrastructures,” accepted to the joint meeting of the European Association for the Study of Science and Technology (EASST) and the Society for Social Studies of Science (4S); 16 – 19 July 2024; Amsterdam, Netherlands

Conference Talk, “Towards the Space 5.0 Era: A Policy-Oriented Jurisprudence Approach to Trust Mechanisms,” accepted to the Governance of Emerging Technologies and Science Conference; 16 – 17 May 2024; Phoenix, Arizona

Poster Presentation, “Healing from Weight Stigma in Community: A Thematic Analysis of the “We Deserve Space” Group Intervention for Large-Bodied Individuals,” Presented at The Weight Stigma Conference; 28 June 2023; Denver, Colorado.

Paper Presentation, “Visions of Recovery: A Cross-Diagnostic Analysis of Pro-Recovery TikTok,” Presented at the International Conference of Eating Disorders; 1 June 2023; Washington D.C.

Master’s Thesis Defense, ““Omg, I think you may have just changed my life”: Binge Eating Disorder Recovery in Instagram Comment Sections.” May 12th, 2023

Senior Honors Thesis Defense, ““The Best Thing to Ever Happen to Me’: Measuring the Impact of Meaningful Life Experiences,” April 13th, 2020.

Student Organization Educational Presentation, “The Psychology of Astronauts and Long-term Space Flight,” University of Colorado Astronomy Club, February 21st, 2020.

Poster Presentation, “The Time Course of Emotions at a Sporting Event and its Relationship with Game Outcome,” The Department of Psychology and Neuroscience Undergraduate Research Day, University of Colorado Boulder, April 2018.

LEADERSHIP AND SERVICE EXPERIENCE

School for the Future of Innovation in Society, Arizona State University 2024 - 2025
Graduate Student Organization Ph.D. Co-Chair

- Manage operations of graduate student organization, plan events and serve as a connection between staff, faculty and students.

Department of Counseling Psychology, University of Denver 2022
Department Mentor

- Mentored two first year MA students and provided support and guidance as they navigated their first year in the program.

Astronomy Club, University of Colorado Boulder
President

2019 to 2020

- Oversaw the function of the student organization and managed a seven-person executive board.

Astronomy Club, University of Colorado Boulder
Events Committee Chair

2018

- Oversaw the planning of organization activities and events.

TEACHING EXPERIENCE

Arizona State University

January 2025 - March 2025

Teaching Assistant, School for the Future of Innovation in Society – Welcome to the Future

- Graded weekly assignments and provided feedback to students on their work for the online delivered class.
- Responded to student concerns and questions about class concepts and assignments.
- Prepared and delivered an online lecture and assignment for the class.

Arizona State University

January 2024 - March 2024

Teaching Assistant, School for the Future of Innovation in Society – Ways of Knowing

- Graded weekly assignments and provided feedback to students on their work for the online delivered class.
- Responded to student concerns and questions about class concepts and assignments.
- Prepared and delivered an online lecture and assignment for the class.

Arizona State University

February 2024

Guest Lecture, School for the Future of Innovation in Society – Strategic Thinking

- Provided an interactive lecture on collaborative decision making in space governance to the undergraduate class.

Arizona State University

August 2023 - December 2023

August 2024 - Current

Teaching Assistant, School for the Future of Innovation in Society – Moviegoers Guide to the Future

- Attend class sessions and assist in leading class discussions about weekly movies and concepts.
- Monitor and record weekly class attendance.
- Grade weekly assignments and provided feedback to students on their work.
- Responded to student concerns and questions about class concepts and assignments.

University of Colorado Boulder

August 2017 - May 2020

Learning Assistant, Department of Psychology and Neuroscience, Department of Astrophysical and Planetary Sciences

- Assisted teaching teams with the implementation and creation of curriculum for the following undergraduate level courses: developmental psychology, general psychology, social psychology research methods and introductory astronomy.
- Held weekly office hours and communicated with students via email to assist with

- class materials and to ensure accessibility to class content.
- Helped facilitate weekly lab meetings and discussion sections.

University of Colorado Boulder August 2017 - December 2017

Grader, Department of Astrophysical and Planetary Sciences

- Graded weekly assignments and exams based on a grading scale provided by a Teaching Assistant and Professor.

University of Colorado Boulder January 2017 - May 2017

Volunteer Teacher, CU TEACH

- Developed science-based lesson plans for early elementary school students.
- Presented hour long lesson plans with interactive learning activities to early elementary students.

HONORS AND AWARDS

Recognition of Outstanding Research 2023

Awarded by the University of Denver Counseling Psychology MA program.

CU Undergraduate Research Opportunities Program (UROP) 2019

Awarded \$1500 to perform undergraduate honors thesis study.

CLINICAL EXPERIENCE

We Deserve Space – Weight Stigma Support Group 2023

Group Intervention Facilitator

- Co-facilitated a weekly weight stigma support group as a part of an intervention research study.

Third Way Center 2022

Relief Mental Health Counselor

- Provided relief staff coverage for an adolescent residential mental health treatment facility.

Third Way Center 2022

Practicum Student

- Collaborated with a licensed therapist in a milieu residential setting to complete practicum for master's level training.

Lakewood Reserve Senior Living and Memory Care 2021 to 2022

Activities Associate

- Assisted with the planning, development, coordination, and implementation of an activities program in both assisted living and memory care settings.