UW Center for Evaluation & Research for STEM Equity
Graduate Research Student Assistants
Summer 2025
Application Deadline: Tuesday, April 29, 2025 (11:59 PM PT)

The Center for Evaluation & Research for STEM Equity (CERSE) at the University of Washington is seeking **2 graduate research assistants** to assist with multiple ongoing evaluation and research projects. The projects vary in specific focus related to broadening participation in STEM fields. CERSE conducts research, evaluation, and consulting on equity in STEM. We are a community-oriented team committed to increasing the participation of people from systemically marginalized groups in STEM education and careers. Find out more about CERSE at http://depts.washington.edu/cerse/

Each position is a **one-quarter hourly (GRSA) appointment for Summer 2025**, with the expectation of working 20 hours/week. The NCWIT position will likely continue in the Fall quarter and the BRAINS position may continue if new funding is obtained.

I. NCWIT/ REDPAR

This position will work on two projects, one is a program evaluation of the National Center for Women & Information Technology and one is a research project related to the NSF Revolutionizing Engineering Departments grants studying how context matters for higher education organizational change projects and how the change teams plan for the longer-term sustainability of their projects.

Position-Specific Tasks:
- Conduct interviews and/or focus groups with participants
- Conduct qualitative data analysis in Dedoose and create analytic memos of results
- Clean and de-identify transcripts
- Analyze survey data (R and SPSS code) and write reports
- Compile and clean web search data
- Interact and build relationships with the project partner and reach out to them as needed for information
- Review relevant bodies of literature

II. BRAINS

The second position will be focused on the literature review, analysis, and writing to prepare a journal manuscript for the project, Broadening the Representation of Academic Investigators in NeuroScience (BRAINS).

Position-Specific Tasks:
- Clean, analyze, and visualize program survey data
  - Analysis Software: R and Excel

- Code and analyze interview data
  - Analysis Software: Dedoose and Excel
- Review relevant bodies of literature
  - Software: Zotero, Excel
- Write analytic memos related to data analysis and the literature review
- Help draft, edit, and proofread the journal manuscript

III. Working at CERSE (All Positions)
The following tasks are assigned on an ongoing or as-needed basis:
- Support drafting new data collection instruments and updating existing instruments
- Support primary data collection
- Draft and revise high-quality reports, papers, and other written materials
- Attend meetings and otherwise communicate with collaborating institutions
- Manage assigned tasks across projects, as needed, and contribute to high-level project administration, supporting the supervisor on project management, priority setting, and other decision-making
- Collaborate with additional CERSE staff on other related projects
- Contribute to a strong work community
- Maintain organized project files in coordination with collaborators within and outside of CERSE

IV. Desired Qualifications:
- Excellent written and oral communication skills, including storytelling/ effectively communicating research results to a wide variety of audiences
- Excellent organizational skills and the ability to manage multiple priorities
- Experience using quantitative and qualitative methodologies to design data collection instruments and collect, manage, and analyze data (e.g., managing and analyzing data in Excel and R, coding qualitative data in Word and Dedoose, possibly conducting interviews/ observations and/or fielding surveys)
  - Strong skills in R desired for the BRAINS position
- The ability to synthesize and integrate information from multiple data sources
- Leadership and strategic problem-solving ability
- Interest in STEM education and/or professional development
- A strong commitment to furthering diversity, equity, and inclusion

V. Required Qualifications:
- At the time of applying, applicants must be an active student in a graduate program at the University of Washington (i.e., you were enrolled in the spring 2025 quarter and your program expects you to be enrolled in fall 2025). Preference will be given to applicants from social science fields.

VI. Administrative Notes

Hourly rates are determined by academic level and your home department. Rates for summer 2025 are not yet available. For reference, you may consult the [2024-2025 rates](#).

Please note that these positions are grant-funded. Given current funding uncertainties, it is possible these positions would be reduced or terminated if grant funding is reduced or ceases during the summer 2025 quarter. If there is available work and funding on other projects, we may be able to move a person to a different project, but we are not able to promise this.

VII. Application Instructions:

The application deadline is **Tuesday, April 29, 2025 (11:59 PM PT).** To apply, sign in with your UW email and complete the application form and upload a CV/resume here https://forms.gle/VPzecsbFVM5wrmVo8. In addition to uploading a CV, you will be asked to share some background information, indicate which position(s) you would like to be considered for, and answer three substantive questions, the responses to which will approximate what you might include in a cover letter.

Questions can be directed to:
Erin Carll
Associate Director
ecarll@uw.edu