UW Center for Evaluation & Research for STEM Equity
Graduate Research Student Assistant
Summer/ Fall 2022
Application Deadline: August 14, 2022

The Center for Evaluation & Research for STEM Equity (CERSE) at the University of Washington is seeking a graduate research assistant to assist with ongoing evaluation and research projects, primarily the assessment of the National Center for Women & Information Technology (NCWIT).

CERSE conducts research, evaluation, and consulting on diversity, equity, and inclusion in STEM fields. We are a highly collaborative team committed to increasing the participation of people from systemically marginalized groups in STEM education and careers. Find out more about the CERSE at http://depts.washington.edu/cerse/ and more information about the NCWIT evaluation at https://depts.washington.edu/cerse/evaluation/current-multi-group/.

Ideally, the position will start as an hourly appointment for 20-40 hours in late summer 2022 so that the candidate can train with the current RA. The position will continue through the 2022-2023 academic year pending satisfactory work performance and grant funding availability. The RA will report to the Director of CERSE. Duties include the following:

Position-Specific Tasks:
- Conduct basic longitudinal analyses and visualization of program survey data
  - Analysis Software: Excel and/or additional programs like Stata or R
- Review and qualitatively code interview transcripts
  - Analysis Software: Excel
- Support drafting new data collection instruments and updating existing instruments
- Help conduct focus groups, qualitatively code and analyze transcripts
  - Analysis Software: Dedoose
- Draft and revise reports

General Responsibilities:
- Complete high-quality data collection, analysis, data visualization, and report-writing.
- Attend meetings and otherwise communicate with collaborating institutions, as needed.
- Contribute to high-level project administration, supporting the supervisor on project management, priority setting, and other decision-making.
- Support new/additional projects and collaborate with additional CERSE staff as appropriate.
- Maintain organized project files in coordination with collaborators within and outside of CERSE.

Desired Qualifications:
- Experience using qualitative and quantitative methodologies to design data collection instruments and collect, manage, and analyze data
  - E.g., conducting interviews/ observations/surveys using a program like Dedoose or Atlas.ti for qualitative coding, and managing and analyzing data in Excel and one or more statistical software programs like Stata, R, or SPSS);
- Excellent organization skills and the ability to manage multiple priorities;

- Ability to synthesize and integrate information from multiple data sources;
- Excellent written and oral communication skills, including storytelling/ effectively communicating research results to a wide variety of audiences;
- Leadership and strategic problem-solving ability; and
- A strong commitment to furthering diversity, equity, and inclusion.

Required Qualifications:
- Currently enrolled graduate student at the University of Washington. Preference will be given to candidates from social science related fields.

Compensation & Benefits:
The hourly summer position will be paid at the appropriate GRSA rate depending on progress in program. Upon satisfactory review and pending available funds, the positions may be extended for additional quarters past summer 2022. The academic year position includes standard GRA salary, health insurance, and tuition remission.

Application Instructions:
The application deadline is **August 14, 2022 (11:59 PM PT).** To apply, sign in with your UW email address to complete the application form and upload a resume here: https://forms.gle/pEBAe6i3m8xmTspN9

You will be asked a few questions in the form including, Why are you interested in working with CERSE? What are you hoping to learn from working at CERSE? What skills, knowledge, experience, and or intentions would you bring to this position? You will be asked to upload a single PDF document with your CV or resume with the file name [LastName][FirstName]_NCWIT_RA (example: Litzler_Liz_NCWIT_RA).

Liz Litzler
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