UW Center for Evaluation & Research for STEM Equity Graduate Research Student Assistant

The Center for Evaluation & Research for STEM Equity (CERSE) at the University of Washington is seeking a graduate research assistant to assist in ongoing evaluation and research projects, including assessment of the NSF-funded Redshirt in Engineering Consortium and Western Washington CS/M Scholars program. 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/

The position will start as an hourly appointment in summer quarter 2019, with the expectation that the RA will remain in the position through Autumn quarter 2019. The RA will be expected to work 100 hours in summer 2019, and 220 hours in a stipended position during Autumn 2019. If work performance is satisfactory and grant funding is available, the student may be asked to continue as a graduate research assistant for CERSE throughout the academic year. The RA will report to a Senior Research Scientist and the Director of CERSE. Duties include the following:

Responsibilities:

- Contribute to high quality data collection, data management, and analysis;
- Manage assigned research and evaluation tasks, which may include coordinating with participating institutions, conducting literature reviews, analyzing quantitative and qualitative data, and writing reports;
- Manage assigned data collection tasks, including querying institutional data from the UW, creating and distributing surveys, compiling data from all participating institutions;
- Work collaboratively with CERSE staff on other related projects as needed;
- Maintain organized project files and coordinate with collaborators within and outside of CERSE;

Desired Qualifications:

- Excellent data analysis, writing, and oral communication skills;
- Excellent organization skills and the ability to manage multiple priorities;
- Experience using quantitative and qualitative methodologies to collect and analyze data;
- Experience using computer software to perform statistical analyses and data management (particularly SPSS, R, and SQL)
- Ability to synthesize and integrate information from multiple data sources;
- Experience in effectively communicating research results to a wide variety of audiences;
- Commitment to furthering diversity, equity, and inclusion;
- Currently enrolled graduate student at the University of Washington. Preference will be given to candidates from related fields, such as: Sociology, Education, Statistics, Economics, Psychology, Gender Studies, and Anthropology

The academic year position includes standard GRSA salary, health insurance, and tuition remission. Upon satisfactory review, the position will be extended for additional quarters past Autumn 2019.

To apply: Email a detailed letter of interest and your resume/CV by May 31st to:

Emily Knaphus-Soran, PhD 0Senior Research Scientist Center for Evaluation & Research for STEM Equity eknaphus@uw.edu