EMPLOYMENT OPPORTUNITY

GRADUATE STUDENT RESEARCHER

The UCLA Center for Health Policy Research is seeking a doctoral or master’s degree student in public health, environmental sciences, statistics or a related science field to support the Principal Investigator (PI) and study team with research and administrative activities for health impact studies after linking the California Health Interview Survey (CHIS) data to existing government air monitoring data, meteorology data, wildfire data, and NASA new blended datasets. Under the supervision of the PI, duties include data linkage, data analyses (e.g. developing study plans and statistical models), as well as project management, such as organizing and summarizing outputs from data analyses, conducting literature searches and synthesizing study findings, drafting summary reports and manuscripts, assisting the development of presentation materials, managing database and files, and organizing meetings. GSR work may be used to fulfill graduate study requirements for doctoral or master’s students.

Qualifications:
Graduate student in Epidemiology, Environmental Health Sciences, Biostatistics, Community Health Sciences, Health Policy and Management, or a related field are welcome to apply. Familiarity with public health and epidemiologic research methods, survey data, and statistics are required. The details are as follows:

- Demonstrated ability to work with large data sets using software packages (SAS, STATA, R, SPSS, and Arc GIS)
- Working knowledge of sophisticated statistical modeling, such as propensity score matching, Difference in Difference regression and doubly robust estimation.
- Knowledge of economic impact analyses
- Excellent technical writing and editing skills.
- Strong organizational skills and demonstrated ability to appropriately prioritize work without compromising quality of work.
- Must be detail orientated.
- Highly organized and able to work independently
- Working knowledge of Microsoft Word, Excel, and PowerPoint and Endnote.

Other Details:  The position is available immediately. Salary and GSR level commensurate with education and experience. Maximum 20 hours per week during school year.

How to Apply: Please submit cover letter, resume and writing sample to Ying-Ying Meng at yymeng@ucla.edu