

Job Description

Job Title: Data Analyst (6256U) #17603
Job ID: 17603
Location: Main Campus-Berkeley
Full/Part Time: Part-Time
Regular/Temporary: Temporary **Department** The Social Science Matrix

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About Berkeley

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Application Review Date

The First Review Date for this job is: April 11, 2014

Departmental Overview

The University of California Social Networks Study, or "UCNets," seeks to improve our understanding about our social lives, how we spend time with family, friends and others. Research shows that people's social connections affect their health. This study will look at changes in social connections and personal networks of over a thousand northern Californians over time and how those changes affect their health.

This panel survey will include 3 waves of face-to-face and web-based interviews, with 1,200 interviews in the first wave. Some respondents will begin in web and remain so for all 3 waves, as will some face-to-face interviewees, while some initial face-to-face respondents will transition to web-based interviews from the first to the second, or the second to the third wave.

The position entails two components: (1) data management and (2) statistical analysis. The Data Analyst will work with the data after it is received from the data collection vendors, and organize the data for analysis, including variable creation, imputation, weighting, data quality audits, corrections, and preparing data documentation for use by the UCNets team at UC Berkeley, and for other users in the broader research community. The Data Analyst will prepare documentation to be posted on the UCNets website. The Data Analyst will also assist the Principal Investigator and other researchers in using the data for scholarly research.

The Data Analyst would be encouraged, given time and interest, to conduct his or her own scholarly work on the data.

*** This is a 50% part time contract appointment***

Responsibilities

- Organizing the central data sets
- Constructing basic analytical variables from the raw data
- Imputing for missing responses

- Quality evaluation of responses
- Disclosure control for confidentiality
- Creating a codebook and other data management documentation for public use
- Generation of data sets and programming code for public downloads
- Support researchers, including with statistical consultation
- Develop reports

Required Qualifications

- Ability to manage complex data sets and multiple data sources
- Knowledge of R and/or STATA, and ideally either SPSS and/or SAS.
- Experience applying social science statistical models, with expertise in advanced techniques such as HLM

Preferred Qualifications

- Advanced degree in social sciences
- Knowledge of ego-centered network studies and relevant modeling techniques

Salary & Benefits

Annual Salary for 100% FTE: \$46,200-\$68,700

For information on the comprehensive benefits package offered by the University visit:

http://atyourservice.ucop.edu/forms_pubs/misc/benefits_of_belonging.pdf

How to Apply

Please submit your cover letter and resume as a single attachment when applying.

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<http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>

If you'd like more information about your EEO rights as an applicant under the law, please see:
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