

Opportunity: Looking for PhD graduates from UC Berkeley or UCLA, for a postdoc position to work on a funded project looking at demographic change, transportation policy, labor force changes, municipal finance and service delivery, and other topics in California' Central Valley and the San Francisco Bay Area. Postdoc is through USC's Price School of Public Policy, working together with a team at Occidental College and UC Davis.

Qualifications: The ideal candidate will have experience in multidisciplinary research and interest in public policy, urban topics, and socioeconomic indicators.

The candidate should have the following qualifications:

- 1) PhD in urban planning, public policy, economics, geography, engineering, political science, business or a closely related field completed within the past two years;
 - 2) experience and excellent ability in constructing, processing, cleaning, managing, and analyzing extremely large datasets;
 - 3) ability to work in a multi-level, multi-site team setting;
 - 4) expertise in GIS, including mapping as well as geostatistical / network analysis;
 - 5) expertise in statistical analysis, econometrics and spatial econometrics using standard software such as Stata, R, Python, SAS, etc.,
 - 6) demonstrated writing strength. Familiarity with multiple computer programming languages is a plus.
- The preferred candidate would also be willing to write new grant proposals.

Details:

- The position is 12 month, fixed term, with the possibility of a second year conditional upon performance and funding availability.
- Candidates should have prior authorization to work in the U.S. for the duration of the position, in order to be considered.
- The University of Southern California's postdoctoral scholar benefits package is designed to closely match the benefits offered to faculty and staff and includes health, dental, vision, life, accidental death and dismemberment, short-term and long-term disability insurance plans, credit union membership; and participation in cultural and social events, as well as access to athletic and recreational facilities.
- USC is an equal opportunity affirmative action employer that actively seeks diversity in its workplace.

Contact: Send CV to Seva Rodnyansky (srodnyansky@oxy.edu) to find out more about this position.