

Postdoctoral Research Associate-Multilevel Modeling

Job Location: Los Angeles, CA

The Department of Preventive Medicine in the Keck School of Medicine at the University of Southern California seeks outstanding applicants for a Postdoctoral Research Associate to participate in grant-funded studies in the areas of physical activity, eating, and obesity prevention research. The Postdoctoral Research Associate will analyze data collected from projects conducted by the USC Real-Time Eating Activity and Children's Health (REACH) lab (<http://reach.usc.edu/>), whose objectives are to develop and apply real-time data capture methodologies to better understand the effects of environmental, social, and psychological factors on eating and physical activity. The ideal candidate will have a strong statistical/quantitative background with training in behavioral science and/or health promotion (PhD in Biostatistics, Epidemiology, Quantitative Psychology, Public Health or a related field). Knowledge and expertise in multilevel statistical modeling using SAS, STATA, or R is required. Research experience in data management, other types of statistical analyses such as latent variable analysis, and publishing in peer-reviewed journals is also desired.

Responsibilities may include serving as a research trainee for the purpose of enhancing and developing research competencies; analyzing research data and providing interpretations; contributing to the development of research documentation for publication of technical reports, papers and/or conference presentations.

Candidate minimum education requirement: Ph.D or equivalent doctorate with a minimum of 4 years of research experience.

The University of Southern California (USC), founded in 1880, is located in the heart of downtown L.A. and is the largest private employer in the City of Los Angeles. As an employee of USC, you will be a part of a world-class research university and a member of the "Trojan Family," which is comprised of the faculty, students and staff that make the university what it is.

Consideration of applicants will begin immediately with an application deadline of **Jan. 31, 2017**. Interested applicants should send a cover letter indicating the position being applied, curriculum vitae, statement of research interest, a writing sample, and a list of 3 references with contact information by email to:

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The University of Southern California values diversity and is committed to equal opportunity in employment.

