

## **Postdoctoral Research Associate at the Biostatistics Lab, College of Medicine, University of Central Florida**

### About the employer:

The University of Central Florida (UCF) was founded in 1963 and is the second-largest university in the nation with about 63,000 students. The UCF has a main campus, located in Orlando, Florida, and 10 regional campuses. The UCF College of Medicine is located at the Health Campus in Lake Nona, Orlando, FL. The college recently celebrated the 10<sup>th</sup> Anniversary. It has rapidly growing culturally-diverse research environment. The Biostatistics Lab is hosted within Burnett School of Biomedical Sciences, College of Medicine, UCF. The Lab scientists conduct inter-disciplinary research in population health, survey methodology and statistics. The Biostatistics Team includes several student researchers and volunteers, MS level biostatisticians and postdoctoral associates. **The UCF is an equal opportunity, equal access, affirmative action employer.**

### About the position:

This is a one-year post-doctoral associate position. Continuation of this position to the next 12 months is contingent upon satisfactory accomplishment of assigned duties. Shorter appointments, e.g., for six months, are possible. Applicants must have a PhD in statistics, mathematics, psychology, sociology, or related discipline. Travel support to present at a professional conference (twice a year) will be provided.

### Responsibilities:

Conduct joint research with supervisor in the inter-disciplinary areas of public health, e.g., population-based sciences, behavioral medicine and psychology, and statistics. The primary tasks are (i) to refine research questions, (ii) to develop formal analytical plan, (iii) to analyze the data, (iv) to develop new methods for problems where existing methodologies do not apply or perform poorly. Separate from this, the position will provide computational support to conclude other projects targeted at improving public health and facilitate development of an independent research program.

### Desirable skills include:

Expected to be highly interested in enhancing multi-disciplinary research in public health, and work closely with the supervisor and other mentors to accomplish public-health-related research goals, prepare manuscripts for publication in international peer-reviewed journals, give presentations at conferences and other venues on ongoing work, and help prepare competitive grant proposals.

Please email your CV, cover letter, and contact information for three references to Dr. Julia Soulakova: [Julia.Soulakova@ucf.edu](mailto:Julia.Soulakova@ucf.edu). All complete applications received before September 15 of 2019 will be considered.