Post-Doctoral Associate, Population Sciences

About the employer:

The University of Central Florida (UCF) was founded in 1963. It 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 at Lake Nona. The college recently celebrated the 10th Anniversary. It has rapidly growing culturally-diverse research environment. The UCF is an equal opportunity, equal access, affirmative action employer.

About the position:

This is a two-year post-doctoral research associate position, available immediately. Continuation of this position to the next 12 months is contingent upon satisfactory accomplishment of assigned duties. Applicants must have a PhD in statistics, psychology, sociology, or related discipline.

Responsibilities:

Conduct research in the inter-disciplinary areas of public health, e.g., population-based sciences, behavioral medicine and psychology, statistics, and bioinformatics. The primary tasks are (i) to refine research questions, (ii) to develop formal analytical plan, (iii) to analyze the data, and (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. Initial new work will focus on refining and mapping potential research questions to existing population-based data of smoking behaviors.

Minimum Qualifications: PhD in Statistics, Psychology, Computer Sciences or another related field; strong interest in public health; SAS or another software package computing skills; team-work skills, e.g., communication skills.

Please email your CV, cover letter, and contact information for three references to Dr. Julia Soulakova: Julia.Soulakova@ucf.edu