

Post-Doctoral Associate Position at College of Medicine, University of Central Florida

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 a 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 associate position. Continuation of this position to the second year is contingent upon satisfactory accomplishment of assigned duties. Applicants must have a PhD in Statistics, Mathematics, Statistical Education or related discipline.

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:

Strong mathematical/theoretical skills and strong computing skills. Expected to 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. Trung Ha: Trung.Ha@ucf.edu