

## University of Central Florida

### Leader for Faculty Cluster in Cyber Security and Privacy

The University of Central Florida (UCF) is hiring 100 new faculty members to join us in Fall 2016. As part of this hiring campaign, UCF recently established six interdisciplinary clusters to strengthen its academic offerings and research mission. In support of this effort, we are recruiting faculty in the broad area of cyber security and privacy. To begin this process we will hire a tenured (or tenure-track) associate or full professor to lead the cyber security and privacy cluster. This position has a start date of Fall 2016.

This will be an interdisciplinary position that will be expected to strengthen both a chosen tenure home department and a possible combination of joint appointments. A strong advantage of this position is the ability of the candidate to choose a combination of units from the cluster for their appointment. (See <http://www.ucf.edu/faculty/cluster/cyber-security-and-privacy/> for a complete list of all the units involved.) Both individual and interdisciplinary infrastructure and startup support will be provided with this new position.

The ideal candidate will have a strong background in cyber security and privacy, and will be recognized for leadership in this area and research impact, as reflected in a sustained record of high quality publications and external funding. We are looking for a leader to bring together all the current campus efforts in cyber security and privacy, and to play a key role in hiring *four* additional faculty that will constitute the cluster's core expertise in this area. These four additional cluster hires will happen in the 2016-17 academic year. The cluster includes core members from Computer Science, Electrical and Computer Engineering, Industrial Engineering and Management Systems, the Institute for Simulation and Training, Political Science, Psychology, and Statistics, and affiliated members from several other departments. This cluster will be the focal point of the University's research and educational efforts in cyber security and privacy.

Applicants must have a Ph.D. from an accredited institution in an area appropriate to the cluster, and a record of high impact research related to cyber security and privacy demonstrated by a strong scholarly record and significant amount of sustained funding. A history of working with teams, especially teams that span multiple disciplines, is a strongly preferred qualification. The position will carry a rank of (full) professor, or associate professor commensurate with the candidate's prior experience and record.

Located in Orlando, UCF is one of the nation's most dynamic metropolitan research universities. UCF has the top-tier Carnegie Foundation designation of a "very high research activity" university, is the nation's second-largest university, and is ranked by U.S. News and World Report as among the top up-and-coming universities in terms of innovative changes in the areas of academics, faculty, and student life. UCF's Orlando location also puts it at the center of the Florida High Tech Corridor. The corridor has an excellent industrial base that includes: software, defense, space, simulation and training, and a world-renowned entertainment industry. Adjacent to UCF is a thriving research park that

conducts over \$2 billion in funded research, hosting more than 100 high-technology companies and UCF's Institute for Simulation and Training. The Central Florida area is designated by the State of Florida as the Center of Excellence in Modeling and Simulation. UCF also has an accredited medical school, which was established in 2006. UCF is a neighbor to large corporations, such as Disney, Harris Corporation, Lockheed Martin, Siemens, and many others, all of which have a strong interest in cyber security and privacy. Great weather, easy access to the seashore, one of the largest convention centers in the nation, and one of the world's best airports are just a few features that make Orlando an ideal location.

Candidates must apply online at <http://www.jobswithucf.com/postings/43416> (Position #37317) and attach the following materials: a cover letter, curriculum vitae, teaching statement, research statement, and contact information for three professional references. In the cover letter candidates should address their background in cyber security and privacy, and should identify the department for their potential tenure home and the joint appointments they would desire.

UCF is an Equal Opportunity/Affirmative Action employer. All qualified applicants are encouraged to apply, including minorities, women, veterans and individuals with disabilities. As a Florida public university, UCF makes all application materials and selection procedures available to the public upon request.

For more information about these positions please contact the Cluster Search Chair, Gary T. Leavens, at [Leavens@ucf.edu](mailto:Leavens@ucf.edu).