

Embedded Security and Cryptographic Systems

The Department of Electrical and Computer Engineering at the University of Massachusetts Amherst invites applications from candidates for a tenure-track position in Embedded Security and Cryptographic Systems at the Assistant, Associate, or Full Professor level starting September 2012. We seek to aggressively grow our expertise in this area which spans Embedded Systems, Computer Architecture, Communications, Networking and Micro/Nano-electronics. Information about the ECE Department can be found at <http://www.ecs.umass.edu/ece>

Candidates must have an earned doctorate at time of appointment in ECE or related field, and should have demonstrated research experience in the areas of interest for this search, which include but are not limited to: Applied Cryptography, Software Security, Embedded Security, and Secure System Engineering. In addition, the candidate should have commitment to teaching at both the undergraduate and graduate levels.

At the Associate and Full Professor levels the candidate should also have a strong publication record, demonstrated leadership and vision in their field, and a demonstrated ability to attract significant external research support. Rank and salary will be commensurate with qualifications and experience. The committee will begin reviewing applications on January 17, 2012, with the search continuing until the position is filled. Appointment is contingent upon funding. Interested applicants should send a CV, statement of research and teaching interests, and the names and addresses of at least four references. Application materials may be submitted either online or via hard copy but not both, and applicants are strongly encouraged to apply online at <http://academicjobsonline.org> or in print to Embedded Security Search, ECE Dept, University of Massachusetts, 151 Holdsworth Way, Amherst, MA 01003.

The University, College, and Department are committed to increasing diversity of the faculty, student body, and curriculum, and welcome applications from women and other underrepresented groups. UMASS, Amherst is an Affirmative Action/Equal Opportunity Employer.