

Tenure Track Assistant Professor Faculty Position Experimental Quantum Information Science

The Department of Physics & Astronomy (http://dornsife.usc.edu/physics) at the University of Southern California (USC) in Los Angeles, California, is hiring a tenure-track assistant professor in Experimental Quantum Information Science anticipated to start in the fall of 2015. Applicants should have a doctoral degree in physics or a related field. Areas of specialization may include a wide range of experimental techniques such as Quantum Optics, Cold Atoms, Trapped Ions, Quantum Opto-Mechanics, Josephson devices, and other quantum coherent systems. Candidates should have demonstrated ability to build their laboratory as well as a deep understanding of both the underlying physics and experimental methodology.

Applications—including curriculum vitae, a cover letter describing research interests related to the position, a statement of current research activities and future projects, as well as the names of three individuals who can be contacted by USC for references—should be uploaded by December 1, 2014. In order to be considered for this position, applicants are required to submit an electronic USC application; follow this job link or paste in a browser: <u>http://jobs.usc.edu/postings/31287</u> Applications will be accepted until the position is filled.

USC is an equal-opportunity educator and employer, proudly pluralistic and firmly committed to providing equal opportunity for outstanding persons of every race, gender, creed and background. The University particularly encourages women, members of underrepresented groups, veterans and individuals with disabilities to apply. USC will make reasonable accommodations for qualified individuals with known disabilities unless doing so would result in an undue hardship. Further information is available by contacting uschr@usc.edu.

