

Faculty Position in Experimental Quantum Atomic and Optical Physics
University of California Los Angeles

The Department of Physics and Astronomy at the University of California Los Angeles solicits applications for a faculty position at any level in the general area of Experimental Quantum Atomic and Optical Physics. Research areas of interest include: ion and atom trapping, ultra-stabilized lasers, laser cooling, quantum information and entanglement, interface between quantum optics and quantum micromechanical systems. Candidates with different experimental perspectives in fundamental quantum optics are also encouraged to apply. The successful candidate will have the potential to interact with scientists and engineers across a wide spectrum of disciplines at UCLA, to conduct interdisciplinary research, to develop new and emerging areas and to help develop new interdisciplinary initiatives. State-of-the-art clean rooms and equipment for nano-fabrication are accessible in the School of Engineering and Applied Sciences and the recently dedicated California Nano Systems Institute on campus.

Applicants should submit a complete Curriculum Vitae, a brief statement of future research plans and teaching interests, and a list of at least three references to:

Office of the Chair
Attn: QAO Search
UCLA Department of Physics and Astronomy
475 Portola Plaza, Rm. 2-707 PAB
Box 951547
Los Angeles, CA 90095-1547

Applications will be considered until the position is filled, but for full consideration all materials should be received by January 1, 2008. Please refer to Tracking # 1000-0708-03 for all correspondence.

The University of California is an Equal Opportunity/Affirmative Action Employer.