The Laboratory of Atomic & Solid State Physics (LASSP) at Cornell University expects to make a faculty appointment in theoretical physics, to begin on July 1, 2015. We encourage applications focused on theoretical studies of atomic physics, biophysics, condensed matter physics, statistical and nonlinear physics, and related areas. The search will focus at the assistant professor level, although more senior candidates will be considered. The successful candidate will be expected to conduct an outstanding independent research program and be an effective teacher in the undergraduate and graduate instructional program of the Physics Department.

A complete application will contain a curriculum vitae, publication list, a statement of teaching and research interests, and three letters of reference. Applicants should submit materials through the Academic Jobs Online web site:

https://academicjobsonline.org/ajo/jobs/5172

Applications completed by January 15, 2015 will receive full consideration, but earlier submissions are strongly encouraged.

Cornell and LASSP have a strong commitment to both outstanding teaching and collaborative, interdisciplinary research. Cornell has some of the finest research facilities in the world, including the Cornell Nanofabrication Facility, the Cornell High Energy Synchrotron Source, and the Kavli Institute at Cornell for Nanoscale Science. The newly completed 197,000 square foot Physical Sciences Building provides state-of-the-art laboratories and teaching facilities for the faculty of Physics, Applied Physics, and Chemistry—including potential hires in LASSP.