The Laboratory of Atomic & Solid State Physics (LASSP) at Cornell University expects to make a faculty appointment in experimental physics, to begin on July 1, 2014. We encourage applications in cold atom physics, biophysics, hard and soft condensed matter physics, x-ray physics, and related areas that utilize condensed matter tools and techniques. 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/3882

Applications completed by December 15, 2013 will receive full consideration.

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.