

Professor of Physics – Condensed Matter Theory

The Department of Physics at Lehigh University invites applications for a faculty position in Condensed Matter Theory, broadly defined. The search is for a tenure-track Assistant Professor, or for highly qualified candidates at the Associate or Full Professor level with tenure. The anticipated starting date is August 2018. Candidates should have a PhD in Physics (or equivalent), a strong interest in teaching at both the undergraduate and graduate levels, and are expected to develop a vibrant externally supported research program. The Department of Physics has established research programs in condensed matter physics, nonlinear optics and photonics, soft materials and biophysics, statistical physics, nuclear and particle physics, string theory, astrophysics, and atomic and molecular physics. We expect the successful candidate to strengthen and complement existing fields. There will also be opportunities to participate in interdisciplinary activities with faculty in other departments, as well as at Lehigh's Center of Photonics and Nanoelectronics (<http://www.lehigh.edu/cpn/>). All materials should be uploaded to academicjobsonline (<https://academicjobsonline.org/ajo/jobs/9722>). Applicants should include a cover letter, a curriculum vitae, statements of research and teaching interests, a list of publications, and the names and affiliation of three references. **Consideration of candidates will begin on Dec. 1, 2017.**

Located in Pennsylvania's Lehigh Valley and in close proximity to both New York City and Philadelphia, Lehigh University is a premier residential research university, ranked in the top tier of national research universities. Lehigh University is a coeducational, nondenominational, private university that offers a distinct academic environment of undergraduate and graduate students from across the globe.

Lehigh University and the Physics Department have a strong commitment to our growing population of culturally diverse students. Therefore, we encourage applications by individuals who can serve as mentors and role models for students belonging to groups that are currently underrepresented in STEM.

Lehigh University is an Equal Opportunity Affirmative Action Employer, and offers excellent benefits including domestic partner benefits. It also provides a wide range of networking, mentoring and development opportunities for early-career faculty, and is a leader in promoting work-life balance (<http://www.lehigh.edu/~inprv/faculty/worklifebalance.html>).

Lehigh is a recipient of the 2006 Alfred P. Sloan Award for Faculty Career Flexibility and a 2010 National Science Foundation ADVANCE Institutional Transformation Award to increase the advancement of women faculty in science, engineering, and math (see <http://advance.cc.lehigh.edu>). Lehigh is also a founding member of the Lehigh Valley Inter-Regional Networking & Connecting Consortium to assist highly qualified couples who face the dual career challenge.