



DEPARTMENT OF PHYSICS

INDIANA UNIVERSITY
College of Arts and Sciences
Bloomington

POSTDOCTORAL FELLOW INDIANA UNIVERSITY

The Department of Physics at Indiana University – Bloomington invites applications for a postdoctoral position in condensed matter theory, to begin as early as January 1, 2019 (precise start date is negotiable). Applicants should have completed a Ph.D. in physics before the start date. Some areas of current interest include: topological phases of matter, dynamics in topological phases, Floquet topological phases, low-dimensional and nanoscale systems, and disordered and strongly correlated systems, with applications to many-body systems in and beyond the solid state. For more information, please visit <http://pages.iu.edu/~babaks> and <http://www.indiana.edu/~iubphys/faculty/hfertig.shtml>.

The successful applicant will be joining a vibrant department, with active theoretical and experimental research in condensed matter and related emerging areas of physics on topics such as topological phases, graphene, spin-orbit coupled material, and quantum information and simulation. The position is for one year, renewable annually contingent upon satisfactory performance and funding, with a competitive salary and benefits package.

Applications, including a CV, a statement of research achievements and interests, and three letters of recommendation, should be submitted through the application portal located at <http://indiana.peopleadmin.com/postings/6775>. Questions regarding the position or application process can be directed to Prof. Babak Seradjeh (babaks@indiana.edu) and Prof. Herb Fertig (hfertig@indiana.edu), Indiana University Physics Department 727 E. 3rd St., Bloomington, IN 47405, 812-855-1247. Review of applications will start on December 1, 2018.

The College of Arts and Sciences is committed to building and supporting a diverse, inclusive, and equitable community of students and scholars.

Indiana University is an equal employment and affirmative action employer and a provider of ADA services. All qualified applicants will receive consideration for employment without regard to age, ethnicity, color, race, religion, sex, sexual orientation or identity, national origin, disability status or protected veteran status.