

Postdoctoral Fellow - Atomic Physics

Physics Department

The College is pleased to announce an opening for a full-time (40 hours/week), two-year term position as a Postdoctoral Fellow with the possibility of renewal for a third year. Under the guidance of Professor Tiku Majumder, work in this laboratory focuses on high-precision diode laser spectroscopy of heavy atoms with the goal of testing atomic theory and testing fundamental physics. Further information regarding recent and ongoing research projects can be found at <http://sites.williams.edu/pmajumde/>.

The Postdoctoral Fellow position offers the additional opportunity for the applicant to become involved in the educational life of the Williams College Physics Department through interactions with undergraduate students in honors research projects, the teaching laboratory, or during the month-long January teaching term. The Physics Department at Williams graduates 15-20 majors per year, with more than half enrolling in Ph.D. programs in physics and related fields. The department features five experimental and four theoretical physicists, all with active research programs. Additional information can be found at <http://physics.williams.edu/>.

Requirements:

- Doctoral degree in Physics or a related field
- Strong background in experimental physics is essential; experience in relevant areas of laser and atomic physics techniques is highly desirable.
- Excellent oral and written communication skills
- Ability to work independently or as part of a team

We welcome applications from members of groups traditionally underrepresented in the field. Review of applications will begin in mid-July, and will continue until the position is filled. Job Group 3-A.

Williams College is a coeducational liberal arts institution located in the Berkshire Hills of western Massachusetts with access to the culturally rich cities of Albany, Boston and New York City. The College is committed to building and supporting a diverse population of approximately 2,000 students, and to fostering an inclusive faculty, staff and curriculum. Williams has built its reputation on outstanding teaching and scholarship and on the academic excellence of its students.

Employment at Williams is contingent on the verification of background information submitted by the applicant, including the completion of a criminal record check, and education when applicable.

To apply for this position, please visit <http://staff-careers.williams.edu> and submit a C.V. and a brief statement of research experience and interests. If you have any questions, please contact Professor Tiku Majumder via phone at (413) 884-2349 or email at pmajumde@williams.edu.

Beyond meeting fully its legal obligations for non-discrimination, Williams College is committed to building a diverse and inclusive community where members from all backgrounds can live, learn and thrive.