



AUBURN UNIVERSITY

COLLEGE OF SCIENCES
AND MATHEMATICS

Post-doctoral research position in the Physics Department at Auburn University

A post-doctoral research position in experimental plasma physics is immediately available in the Magnetized Plasma Research Laboratory at Auburn University. This position will involve the design, operation, and diagnosis of low temperature plasma experiments that focus on the transport and stability of magnetized and unmagnetized plasmas. Experiments will be performed using tabletop devices and in the Magnetized Dusty Plasma Experiment – a high magnetic field, multi-user research facility at Auburn University (<http://aub.ie/mpri>). Additional studies will involve the interaction of high frequency electromagnetic waves with magnetized and unmagnetized plasmas. For these some of these projects, US citizenship is a requirement. The contact person for this activity is Prof. Edward Thomas, Jr. (etjr@auburn.edu).

Applications are to be submitted to the College of Sciences and Mathematics (COSAM) Postdoctoral Fellow Pool 2021-2022.

The **College of Sciences and Mathematics** at Auburn University located in Auburn AL (<http://www.auburn.edu/cosam>) is seeking candidates for the position of postdoctoral research and/or teaching fellow in the sciences and mathematics. From time-to-time, postdoctoral positions become available under a variety of research grants and projects in the college. We are seeking applications from individuals with a Ph.D at the time employment begins in any one area such as: biology, chemistry, geosciences, mathematics, statistics, physics or related fields. The candidates selected for these positions must be able to meet eligibility requirements to work in the United States at the time appointment is scheduled to begin and continue working legally for the proposed term of employment; and must possess excellent written and interpersonal communication skills. The positions are available for a minimum of one year as full-time 12 month appointments, with renewal possible based on performance, need, and/or funding for a maximum of four years. These are non-tenure track positions. Salary will be commensurate with education and experience. Review of applications will begin after July 15, 2021 and continue throughout the year as positions become available. Please upload a curriculum vitae, statement of research interests, statement of contributions to diversity and inclusion (click [here](#) for more information), and contact information for three professional references at: <https://www.auemployment.com/postings/23843>.

Auburn University is an EEO/Vet/Disability Employer and committed to building an inclusive and diverse community.