The Department of Physics and Astronomy at Mississippi State University (MSU, http://www.physics.msstate.edu) expects to fill, subject to the availability of funding, a full-time nine-month Assistant Professor starting on August 16, 2015. This tenure-track position is open to applicants who have a PhD in physics, astronomy, or a closely related field and perform research in one or more of the areas of specialization in the Department: Astronomy/Astrophysics, Atomic/Molecular/Optical/Plasma Physics (AMOP), Condensed Matter Physics, Nuclear Physics, or Computation Physics related to one of these areas of specialization. Preference will be given to applicants in AMOP, astronomy/astrophysics, or computational physics, but exceptional applicants in other areas will be considered. MSU is a land-grant university with an enrollment of about 20,000 students. The Department offers BS, MS and PhD degrees. Applicants are expected to continue the departmental tradition of excellence in sponsored research involving students, in teaching, and in service. Local resources that may be relevant include the High Performance Computing Collaboratory. Phi Beta Kappa members are encouraged to apply. Applicants should submit their letter of application electronically to (physics.position@dept.msstate.edu) and/or a hard copy to: Faculty Search Committee, Attn: Mrs. Susan Galloway, Department of Physics and Astronomy, P.O. Box 5167, Mississippi State, MS 39762-5167, including a cover letter, curriculum vitae, summary of research and grantsmanship plans, teaching philosophy and experience, and three letters of reference. Applicants must complete the “Personal Data Information Form” online through the MSU Human Resources website jobs.msstate.edu. Review of the applications will begin on October 1, 2014, and continue until the position is filled. “We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status or any other characteristic protected by law. Females and Minorities are encouraged to apply.”