



School of Physics Prize Postdoctoral Positions

The School of Physics at the Georgia Institute of Technology invites applications for its inaugural School of Physics Prize Postdoctoral Fellowship beginning in the Fall of 2027. The fellowship will support one or more outstanding early-career physicists pursuing an ambitious and independent research program within one or more research areas of the School of Physics. The proposed research program may be theoretical, experimental, observational, and/or instrumental. The fellowship is intended for a three-year term, comprising of an initial two-year appointment and a third-year contingent upon satisfactory performance and the continued availability of funds. Fellows will also be provided with a generous discretionary fund to support their research. This is a full time position, 40 hours weekly.

The School of Physics at Georgia Tech (<https://physics.gatech.edu/>) has a vibrant and top-ranked research program with strengths in **astrophysics, condensed matter, AMO, theoretical physics, AI/ML, physics of living systems, nonlinear science, and soft matter physics**. The School of Physics is also a key player in interdisciplinary initiatives established within Georgia Tech, such as quantum systems, AI, neuroscience, microbial dynamics, planetary sciences, and data science/machine learning. The school currently hosts more than 55 academic faculty, 160 graduate students (Ph.D. and Masters) and over 280 undergraduate majors.

Applicants should identify one or more potential primary faculty hosts(s) in the School of Physics. Prior communication with prospective faculty host(s) is strongly encouraged but is not required at the time of application. Research collaborations with faculty and researchers elsewhere at Georgia Tech are welcomed. Candidates will be evaluated based on the quality and originality of their research accomplishments, the promise of their proposed research program, and their potential for productive intellectual engagement with the School of Physics and the Georgia Tech community. **For full consideration, applications should be received by the deadline of December 1, 2026**

How to apply? Applicants should submit:

- A cover letter describing their interest in the fellowship and identifying one or more potential physics faculty hosts and, where relevant, proposed collaborators elsewhere at Georgia Tech.
- A curriculum vitae, including a complete publication list.
- A research statement describing past accomplishments and the proposed research program at Georgia Tech, not to exceed three pages excluding references.
- At the time of application, each applicant must arrange for three signed-confidential letters of recommendation to be submitted via email to sopppf@gatech.edu directly by the individuals providing the recommendation.
- Application materials should be submitted as PDF files only via Georgia Tech's Careers portal: <https://hr.gatech.edu/careers> with job id #304761.



**Georgia Institute
of Technology**