

Assistant Research Professor - Space Plasma Physics Auburn University

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Posted Nov. 19, 2024, set to expire Oct. 31, 2025

Job Title	Assistant Research Professor - Space Plasma Physics
Department	Physics
Institution	Auburn University Auburn, Alabama
Date Posted	Nov. 19, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Research Professor Assistant Professor
Academic Field(s)	Physics - General Astronomy and Astrophysics
Job Website	https://www.auemployment.com/postings/49951

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Job Description

A research faculty position (assistant research professor) is now available in the field of space plasma physics at Auburn University, with an expected starting date in March, 2025 or earlier. Interested candidates should send application materials including a cover letter, curriculum vitae, statement of research, and the names and contact information of three professional references. The contact persons for this position application is Prof. Xueyi Wang (wangxue@auburn.edu).

This position is focused on understanding the physics of plasma waves, wave-particle interaction, and their global consequences in the Earth's magnetosphere using our existing ANGIE3D and GCPIC simulation codes. Experience in kinetic simulations and/or observation data analysis is highly desirable.

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<http://www.physics.auburn.edu>. Auburn University is understanding of and sensitive to the family needs of faculty, including dual-career couples. Please visit the following link for more information on Auburn's guidelines: <http://www.auburn.edu/academic/provost/pdf/guidelines-dual-career-services.pdf>. For information about the Auburn community please visit: <http://www.auburn.edu/academic/provost/facultyjobs/>.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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