CLARK ATLANTA UNIVERSITY
Job Description

Position Title:	Assistant Professor Tenure Track
Department:	Physics
Reports To:	Department Chair (Physics)

The following statements are intended to describe the general nature and level of work to be performed and are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified. All duties listed are essential functions for the position. It is understood that other related duties may be assigned.

General Function (Description):

The Department of Physics at Clark Atlanta University invites applications for a tenure-track Assistant Professor position in theoretical physics, focusing on research at the interface of quantum information science and materials theory. Reporting to the Department Chair, the successful candidate will teach undergraduate and graduate courses, contribute to curriculum development, advise students, and provide service to the department, school, and university.

This position is initially funded by Title III, a federal grant from the U.S. Department of Education. Continued employment is contingent upon the availability of grant funding. The selected candidate must allocate 100% of their time and effort to work that directly supports Title III program objectives. **Anticipated start date**, **January 7th**.

Examples of Duties and Responsibilities:

The faculty member is expected to establish a vigorous, externally funded research program involving students, publish in peer-reviewed journals, and pursue scholarly activities that advance the department's research profile. Areas of interest include quantum computation, quantum error correction, quantum simulation, tensor network methods, generalized symmetries, and topological phases of matter. The department seeks a collegial scholar who collaborates effectively with faculty and staff and fosters an inclusive academic environment.

Knowledge, Skills and Abilities:

Successful candidates must hold a Ph.D. in physics or a closely related field. Postdoctoral research experience in quantum information science is strongly preferred.

Minimum Hiring Standards:

Education	Ph.D. in Physics, Material Science, or Engineering
Years of Experience	1 or more year experience of research and/or teaching since Ph. D.
Years of Management/Supervisor Experience	N/A