

Clark Atlanta University

Job Description

Position Title:	Research Scientist
Employee:	
Department:	CCRTD
Reports To:	Daqing Wu, Ph.D.

The following statements are intended to describe the general nature and level of work to be performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

General Function (Description):

A Research Scientist position in cancer biology and drug discovery is available at the Center for Cancer Research and Therapeutic Development (CCRTD), Clark Atlanta University. The Research Scientist will contribute to studies on the biological basis of human cancer and the development of preventative and therapeutic strategies. The candidate is expected to utilize molecular, cellular, and animal approaches under the guidance of the Principal Investigator. The Research Scientist will design and conduct experiments and report results in the form of lab reports, meeting abstracts, presentations, and manuscripts. The Research Scientist is expected to support the following activities: (1) assist in the preparation and submission of grant applications and research manuscripts; (2) contribute to teaching and training of undergraduate and graduate students in the area of cancer biology and therapeutic development; (3) attend and present at scientific meetings; (4) support the PI in the day-to-day management of the assigned lab.

Examples of Duties and Responsibilities:

General Duties and Responsibilities:

- a. Conduct scientific research consistent with the terms and conditions of the funding for the position;
- b. Assist the PI in the preparation of scientific publications, patent applications, project progress reports, and grant applications;
- c. Provide classroom/online and laboratory instruction to undergraduate and graduate student researchers consistent with the terms and conditions of the funding for the position.

Expanded Duties and Responsibilities:

- a. Contribute to research projects as directed by the PI;
- b. Assist in the submission of intramural and extramural grant applications and contracts under the direction of the PI;
- c. Support the execution of funded research projects under the supervision of the PI;
- d. Assist in managing the day-to-day laboratory operations at the CCRTD;
- e. Assist the PI in the preparation and completion of administrative documents, including IACUC and IRB protocols;
- f. Provide laboratory guidance to student researchers consistent with the terms and conditions of the funding for the position.

Knowledge, Skills and Abilities

Candidates should have a solid background in biochemistry, molecular and cellular biology, with experience in laboratory techniques including animal models. Good writing, presentation, and interpersonal skills are highly desired. Successful candidates should be self-motivated and career-oriented.

Minimum Hiring Standards:

Education	PhD and/or MD
Years of Experience Required	Candidates should have at least 2-year postdoctoral experience.
Years of Management/Supervisor Experience	Candidates should have at least 2-year experience in a laboratory setting, with some exposure to student training or mentoring.