

PONCE HEALTH SCIENCES UNIVERSITY

Ponce Research Institute

Job Announcement

Research Technician

Department: Ponce Research Institute (PRI) / School of Medicine – Basic Sciences

Laboratory: Dr. Tiffany J. Rios-Fuller Lab

Location: Ponce, Puerto Rico (on-site)

Classification: Full-time or Part-time, Non-Exempt (Non-Academic)

Closing Date: August 31, 2026

Position Summary

The Research Technician supports scientific investigations in the Rios-Fuller Lab by performing a range of technical laboratory tasks, contributing to active research projects, and helping maintain a safe, well-organized, and productive research environment. Working alongside graduate and medical students under the direction of the Principal Investigator, the Research Technician gains hands-on research experience while helping assist and orient new laboratory members. This role is well suited to an early-career scientist seeking meaningful research experience before graduate or medical training.

Key Responsibilities

- Prepare samples, conduct experiments, and analyze and interpret results.
- Operate and maintain laboratory equipment and instruments.
- Perform routine laboratory management, including evaluating and maintaining stocks and supplies and ordering materials.
- Maintain accurate laboratory records and documentation.
- Mentor, teach, and assist research students and new laboratory members.
- Ensure a safe, clean, and organized workspace and adhere to established protocols.

Required Qualifications

- Bachelor's degree in the sciences or a closely related field from a fully accredited institution.
- Minimum of one (1) year of relevant hands-on laboratory experience.
- Demonstrated technical laboratory competence, including equipment use, aseptic technique, data analysis, and adherence to procedures.

Preferred Qualifications

- Coursework or hands-on exposure to molecular biology, biochemistry, or cell biology.
- Familiarity with, or interest in learning, techniques such as flow cytometry and animal-model studies.
- Experience assisting, tutoring, or mentoring peers or students.

Required Skills

- Comfort working with standard laboratory equipment and instruments.
- Aseptic technique and safe handling of laboratory materials.

- Careful data recording, analysis, and attention to detail.
- Ability to follow established laboratory procedures and protocols accurately.
- Clear communication and effective collaboration within a research team.
- Willingness to learn new techniques and support students and new lab members.

What You'll Gain

This position is an excellent launchpad for candidates planning to pursue graduate or medical training. The successful applicant will:

- Receive hands-on training in advanced techniques, including flow cytometry, animal-model studies, and molecular methods.
- Contribute to active, funded research projects with opportunities for co-authorship on publications.
- Work closely with and be mentored directly by the Principal Investigator.
- Build a strong foundation and a supporting letter of recommendation for future PhD, MD, or research careers.

How to Apply

Interested candidates should submit a resume and contact information for references to trios@psm.edu by August 31, 2026. Please reference "Research Technician – Rios-Fuller Lab" in the subject line.

Ponce Health Sciences University and the Ponce Research Institute are equal opportunity employers. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or any other status protected by applicable law.