

RESEARCH SPECIALIST POSITION IN THE LORENZO LAB AT THE UNIVERSITY OF PENNSYLVANIA

The Lorenzo Lab (www.lorenzolab.org) in the Department of Cell and Developmental Biology is seeking a highly motivated full time Research Specialist who is interested in joining a dynamic team of scientists investigating molecular, cellular, and physiological underpinning of neurodevelopmental and metabolic disorders. This position will involve working with rodent and human models of disease, cellular and biochemical assays, omics, and multiple microscopy modalities. The Research Specialist will work closely with Dr. Lorenzo and other members of the Lorenzo lab on publication-generating projects.

Duties of the position include:

- Assisting with the management and care of the mouse colony. Genotyping, blood collection, and tissue harvesting
- Cell culture including established cell lines and primary cells
- Processing and sectioning of fixed tissue samples
- Protein and DNA/RNA isolation, PCR/qPCR, western blot
- General laboratory maintenance (preparation of solutions, keeping track of inventories, etc.)
- Data analysis and presentation
- Other duties and responsibilities as assigned

This is an excellent opportunity for new graduates interested in a career in biomedicine. Previous Research Specialists in the Lorenzo lab who have decided to pursue higher degrees have enrolled in highly competitive PhD, MD, and MD-PhD programs at Stanford, Johns Hopkins, Emory, The Mayo Clinic, Duke University, UCLA, U Michigan, and UNC-Chapel Hill.

We are committed to guiding and supporting every lab member to reach their full potential and achieve their next goals. We cherish diversity and welcome members regardless of race, ethnicity, national origin, religion, gender identification, sexual orientation, body type, socio-economic, age, or disability status.

If you are interested, please contact **Dr. Damaris Lorenzo** at damaris.lorenzo@pennmedicine.upenn.edu with your CV and a cover letter expressing your interest in the position and career goals.