

Research Specialist Position

A research specialist (lab technician) position is available in the Wang lab in BCMB department at UTK (<https://dnaelimination.utk.edu/>). The lab is working on programmed DNA elimination, a developmental process in which portions of the genome are reproducibly eliminated. We are using cellular, molecular biology, genetics and genomics approaches to study the function and mechanism of DNA elimination in multicellular organisms. Salary is commensurate with skills and experience. This is a full time position with a full benefits package from the University of Tennessee.

Duties/Responsibilities:

Candidate is expected to perform experiments to support ongoing research projects. This may include bench work and/or data analysis. The candidate is also expected to contribute to basic lab upkeep, including washing laboratory glassware, worm maintenance, as well as preparing/ordering buffers and reagents.

Minimum Required Education and Experience:

- Bachelor's degree in Biology, Biochemistry, Molecular Biology or a related field
- Knowledge or previous laboratory experience
- Excellent communication skill

Minimum Required Skills and Abilities:

- Willing and abilities to work on non-model organisms; and at least one of the following skills
- Previous experience working in a biochemistry, molecular and cellular biology, genomics research lab
- Previous experience in using of pipettes, basic molecular biology skills, and knowledge of the sterile technique to grow bacterial cultures

Preferred Education and Experience

- Experience on genomics, including next-generation sequencing libraries and/or data analysis
- Experience on protein expression and purification, antibodies, and/or ChIP-seq
- Experience on working with nematodes, such as *C. elegans*

Additional Information

- Interested candidates should e-mail curriculum vitae and contact information for three references to: Dr. Jianbin Wang at jianbin.wang@utk.edu, with "Research specialist position" in the subject line.
- Review of applications will begin immediately and continue until the position is filled