

Job Summary:

The responsibilities of this position include research in the field of non-coding RNAs with a focus on the elucidation of the mechanisms underlying the onset and progression of disease and the involvement of non-coding RNAs in these mechanisms.

The candidate must have the requisite graduate level knowledge base to effectively perform assigned and independent activities:

- Assist the PI in designing, implementing, and conducting experiments as required by the above stated goals.
- Analyze and report on research findings.
- Publish novel research findings in appropriate scientific journals and present research findings to the scientific community by attending relevant scientific meetings.
- Demonstrate commitment to our core values of excellence and innovation, integrity and respect, teamwork and communication.
- Know policies and procedures applicable to assigned duties.

Job Qualifications:

The ideal candidate should have PhD degree, be highly interested and motivated to perform RNA biology research, and have working experience with molecular/cell biology techniques such as DNA purification, RNA extraction, northern/western blotting, transfection, cell culturing, PCR, plasmid construction, RNA-seq, RNAi, denaturing PAGE, etc. The candidate with strong publication record is ideal.

Applicants should submit a cover letter explaining their scientific interest in the laboratory's work and a CV at www.jefferson.edu/hr and reference Job ID# 9256315. The last page of the CV should include the contact information (e-mail address and phone number) for three references.
