

MOSQUITO ABATEMENT

ST. TAMMANY PARISH

Job Title: Part Time Laboratory Assistant

Company: St. Tammany Parish Mosquito Abatement District

Location: 62436 Airport Rd., Slidell, LA 70460

St. Tammany Parish Mosquito Abatement District is a leading parish-wide political subdivision of the state, dedicated to providing mosquito abatement services, research and education for and to the residents of St. Tammany Parish. We follow an integrated mosquito management plan to ensure our residents are getting the best and most diverse support from our operations.

We are seeking a highly motivated Part Time Laboratory Assistant to join our team. As a Laboratory Assistant, you will play a key role in our laboratory and field operations by performing research, maintaining colonies of insects, plants and fish, assisting in experiments and testing, monitoring mosquito populations and their habitats and assisting in the field and/or office environments as needed.

Responsibilities:

- Conducts field and laboratory research for a variety of scientific hypotheses.
- Helps maintain mosquito, fish, and plant colonies.
- Assists with inspections of larval mosquito abundance in a variety of habitats including septic roadside ditches, residences, freshwater swamps, marsh, and floodwaters.
- Performs mapping tasks.
- Assists Entomologists, Taxonomist, Field Biologists and other STPMAD personnel as needed.
- Communicates effectively and professionally with colleagues and supervisors.
- Maintains a culture and attitude of safety, cleanliness, and professionalism.

As needed duties:

- Assists with Education/Outreach community events by representing STPMAD.
- Presents research at professional meetings.

Minimum qualifications:

- Current driver's license and/or ability to commute to Slidell at least 3x per week.
- Basic computer and smartphone/tablet proficiency.
- Ability to learn computer mapping such as Google Earth.

Working conditions:

Working conditions will require working outdoors in a variety of environmental conditions and early morning, evening, and weekend work at times. Employee may use or be around power tools and heavy equipment including all-terrain vehicles, airboats, and forklifts. Sitting in an office or classroom for extended periods of time such as at a meeting will be required. Extended periods of time using a computer will be required.

Physical requirements:

This position can be a physically demanding job at times and may require extended periods of walking, kneeling, and bending over. The person must be able to maintain balance and safely walk on uneven surfaces such as the slope of a roadside ditch. The person must have the ability to lift at least 20 pounds at times, work around water, use power tools, climb ladders. Starting work early in the morning or working late into the evening may be required.