

Mission

To provide competitive, independent, investigative research and product development in: crop production; crop protection; food quality; environmental preservation, product stewardship, genetics and seeds

Essential Duties and Responsibilities

- Provide support to the Aquatics Ecotoxicology group, assisting in conduct of laboratory and field studies following SOPs, in compliance with GLP (Good Laboratory Practices) regulations.
- Assist the Study Director or Principal Investigator with aquatics ecotoxicology study related activities including but not limited to: organism husbandry, trial preparation, trial maintenance, study observations, data collection, data entry, and sampling.
- Perform study responsibilities with limited direct supervision.
- Assist in the assembly of test systems as necessary.
- Ensure all equipment and/or test systems are cleaned and ready for study activity. Perform routine maintenance and repairs on equipment as needed.
- Assist in maintaining the stock of laboratory supplies and equipment to provide efficient operation of the laboratories.
- Provide a high level of communication with Aquatics Ecotoxicology personnel, report problems to supervisor in a timely manner, and recommend improvement of procedures where applicable.
- Maintain clean and safe work area. Abide by PPE (Personal Protection Equipment) matrix and maintain high level of cleanliness and housekeeping. Comply with all SynTech Research safety procedures and guidelines.
- Some week-end work may be required.

SynTech Research Key Expectations and Required Competencies

- **Mission and Values Driven** – Clearly understand the mission and values of SynTech Research to ensure all work performance aligns to the mission and values. All employees are expected to promote a “CAN DO” attitude and demonstrate a willingness to work in a professional and collaborative manner. Demonstrate a commitment to continuous learning and self-improvement.
- **Integrity, Ethics, and Collaboration** – Treat people with respect and individuality; do what you say; be fair and equitable in all interactions; be a good steward of company resources; actively contribute toward employees’ success and the company’s goals; and uphold organizational values.
- **Safety** – Put safety first by anticipating and performing actions necessary to avoid hazardous work-related conditions which could result in injury, harm, or loss.
- **Communication** – Give and welcome feedback; exhibit objectivity and openness to others’ views. Write clearly and informatively; edit work to high standards of written presentation.

- **Adaptability, Flexibility, and Critical Thinking** – Effectively manage competing demands and be able to change course when new information becomes available. Identify and resolve problems in a timely manner; gather and analyze information skillfully; and develop alternative solutions.
- **Attention to Detail and Timely Follow Up** – Demonstrate thoroughness and accuracy in work activities through concern for all areas involved. Plan and prioritize work activities, use time efficiently to meet deadlines and provide timely follow up for all issues.

Qualifications

The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the job position.

Education and Experience:

- Bachelor degree or Master’s Degree with one to three years related experience or relevant Bachelor of Science degree, required.
- Six months minimum experience in a regulated work environment requiring documentation and strict following of procedures preferred
- Experience using computerized data collection systems preferred.
- Able to walk, stand, squat, bend, kneel, climb, push, pull; use hands; reach with hands and arms – overhead and other; speak and hear effectively in team and/or one-on-one conversations.
- Able to read, write, speak, and understand English while performing the job duties which require this ability.

I have read and understand this written job description for the Assistant Research Scientist – Aquatics Ecotoxicology and believe I am fully capable of performing all listed requirements of this job position.

Employee signature

Date