Fleet Maintenance Technician

The Fleet Maintenance Technician with the Environmental Institute of Houston (EIH) is responsible for performing basic maintenance and repair of field gear that support research tasks (e.g., vessels, trailers, outboard motors, vehicles, ATVs). Primary responsibility is to ensure all field gear is operational, safe, and available for use by research staff and students.

Duties:

• Maintain and operate vessels, vehicles and associated equipment in support of field research.
• Work with senior staff and business assistant to purchase, maintain and track necessary supplies and equipment to support field research.
• Train staff and students on safe operation of vessels and vehicles for use in research.
• Assist field teams engaged in scientific studies.
• Perform other duties as assigned.

Required:

1. High School diploma or equivalent.
2. Minimum of one year of experience operating vessels less than 30 feet in length OR one year of experience maintaining vessels/vehicles in a professional setting.
3. Valid Class C Texas driver’s license.
4. Ability to attain knowledge and skills necessary to operate, maintain, and repair vessels, outboard motors, vehicles and associated gear in order to ensure safe transport of staff and achieve project goals.
5. Ability to follow EIH and University purchasing and documentation procedures to assist with purchasing supplies and equipment, track maintenance and repairs, track fuel usage, and other administrative tasks as they apply to field logistics and asset management.
6. Operational knowledge of Microsoft Windows products.
7. Ability to attain knowledge and skills necessary to support and train staff and students on the safe use of vessel, vehicle, and basic field instruments.
8. Ability to attain knowledge and skills specific to field data collection to assist field teams engaged in scientific studies.
9. Ability to work under limited supervision with considerable latitude for use of initiative and independent judgement.

 Desired:

Associates/Vocational Degree in Mechanical or Maritime Operations or closely related field -or- two years of certified coursework or completion of a technical training program (e.g., industry, military, or community college) in (1) outboard motors and small vessel repair, and/or (2) maritime operations/navigation and/or (3) a vehicle mechanic training program.
One year of experience providing logistical support, repair and maintenance of boats, motors, trailers, vehicles, and managing assets.
One year of experience in the use of side-scan sonar, GPS, and other sophisticated electronics and their associated software.
One year of experience operating vessels less than 30 ft. in length while deploying and retrieving scientific gear and/or SCUBA divers.
Experience working on vessels in the Gulf of Mexico or other large bodies of water.

Full-time, grant funded position with benefits. Salary range is $16.77 - $19.29 per hour. Criminal and motor background check required. To apply, please complete the online application and attach a cover letter and resume. Applications only accepted online through the Job Opportunities site.