

## **Employment Opportunity: Senior Oceanographic Technician for US and Global Research Expeditions**

INSPIRE Environmental is hiring a **Senior Oceanographic Technician**

We are a growing environmental science consultancy, based in Newport, RI, and looking to add an exceptional **Senior Oceanographic Technician (Sr Ocean Tech)** to our team. INSPIRE is an integrated team of skilled marine environmental scientists and analysts trained to interpret and contextualize data that we collect about the seafloor. Our team works together to provide holistic assessments based on geology, oceanography, benthic ecology, biogeochemistry, and fisheries science. Our projects are always diverse in scope and complexity and may take place anywhere in the world.

### **Position Summary**

As a Senior Ocean Tech, you will manage the operation and maintenance of a wide variety of oceanographic instrumentation at sea in support of marine science research and offshore development projects. The instrumentation will vary from remotely operated vehicles, navigation systems, camera systems, water sampling devices, multi-parameter sensor packages to bottom samplers. The candidate will be required to live and work at sea on US and international vessels of opportunity for days or weeks at a time for up to several months per annum. Skills required include but are not limited to the understanding of principles and troubleshooting of electronic, electrical and mechanical instruments and machinery, computer networking, use of instrument-specific software applications, navigation and seamanship. While not at sea the technician will be responsible for assisting with data processing, equipment maintenance and expedition planning. The applicant must be able to pass a marine health physical, drug test and to complete sea survival training.

### **Essential Functions**

- Manage a small team to transport, install and operate oceanographic instrumentation systems such as sonars, cameras, vehicles, environmental sensors and sampling devices and navigation systems on vessels of opportunity
- Supervise all safety and operating procedures
- Test and maintain equipment in a “ready for issue” condition including all documentation, parts inventory and peripheral support equipment
- Maintain quality control and chain of custody for all collected data and calibrated instruments
- Participate in data processing workflow with staff scientists after acquisition
- Participate in expedition planning including generating maps and identifying and acquiring special-use equipment and resources

### **Competencies**

- Excellent written and verbal skills
- Experience operating under a rigorous Health, Safety, Security and Environment (HSSE) Program
- High level of organization; attention to detail
- Ability to work effectively as part of a team
- Flexibility to adapt to changing schedules and priorities
- Valid driver’s license, a good driving record, a valid Passport

- Ability to pass a 10-panel drug test
- Ability to pass medical examination and complete sea-survival training

**Desired Education and Experience:**

- 4-year Degree in Marine Science or Engineering
- At-sea experience of 4 to 6 years participating in marine science activities with direct responsibility for operating and maintaining instrumentation
- 2 to 4 years of team leadership or supervision

**Preferred Experience:**

- Team leadership and project planning
- Implementation of Safety and Quality systems
- GIS mapping and Navigation
- Packing, transporting, and installing ship-board equipment
- Operation and maintenance of oceanographic instrumentation systems
- Troubleshooting and repair of electrical and electronic devices
- Data handling
- Photography
- Scuba Diving

**To Apply:**

Please consider your experience and capabilities in relation to the desired skills and experience presented above. If you think we are a match, please send your CV, a cover letter, and contact information for three professional references to [Careers@INSPIREenvironmental.com](mailto:Careers@INSPIREenvironmental.com) and put “**Sr Ocean Tech**” in the subject line. Qualified candidates will be contacted by email and invited for a phone interview.

**We are building a progressive, flexible team to respond to new and exciting work, join us!**

At INSPIRE, we are committed to providing an environment of mutual respect where equal employment opportunities are available to all applicants without regard to race, color, religion, sex, pregnancy, national origin, age, physical and mental disability, marital status, sexual orientation, gender identity, gender expression, genetic information, military and veteran status, and any other characteristic protected by applicable law. INSPIRE believes that diversity and inclusion are critical to our success as a company, and we seek to recruit, develop, and retain the most talented people from a diverse candidate pool.

*No recruiting agency calls or resumes please.*