

## Employment Opportunity: Staff Scientist

INSPIRE Environmental is hiring a **Staff Scientist**

We are a growing environmental science consultancy, based in Newport RI, looking to add an exceptional **Staff Scientist** 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 and organisms that depend on that resource. Our team works together to provide holistic assessments based on geology, oceanography, benthic ecology, and fisheries science. Our projects are always diverse in scope and complexity and may take place anywhere around the world.

### Position Summary

As a **Staff Scientist** you will provide support for a variety of INSPIRE's projects across markets and sectors. Working under the direction of program managers and/or senior scientists, you will contribute to data analysis, management, and interpretation in support of fisheries, underwater acoustics, and benthic projects throughout the US and abroad. This position is expected to perform technical tasks at a skilled level, work independently to complete technical tasks with supervision from senior scientists or project managers, and to support multiple functional teams. Opportunities for field work may be available but are not required for this position.

### Essential Function

- Prepare maps and other geospatial products as needed for INSPIRE deliverables
- Perform analysis of sediment profile imaging and plan view (SPI/PV) images (on the job training will be provided)
- Conduct geospatial analyses and interpretation of geophysical and benthic data, under direction of senior scientists and with minimal supervision
- Maintain working knowledge of INSPIRE GIS file system and standard operating procedures (SOPs)
- Effectively coordinate with other staff on multidisciplinary projects and programs
- Follow established data review and quality control procedures to ensure data accuracy, completeness, and quality
- Assist with assembling and reviewing data deliverable packages and writing GIS metadata

### Competencies

- Technical expertise in area of interest (fisheries, geology, oceanography, marine chemistry, benthic ecology)
- Proficiencies in GIS software and analysis techniques
- Organized and attentive to detail
- Demonstrated ability to work effectively as part of a team
- Eager to learn, willing to ask questions, and take detailed notes
- Flexible to adapt to changing schedules and priorities
- Excellent written and verbal skills
- U.S. citizen or valid working permit

### Required Education and Experience

- BA/BS degree in relevant scientific, engineering, or technical field with 1-3 years of experience or MS degree with 0-2 years of experience
- Experience in GIS and ability to quickly advance skills (cartography and analysis)
- Experience in performing technical tasks at a skilled level, with an eye to detail and quality

**Preferred Education and Experience:**

- Education and/or experience in any or all of the following subjects – benthic ecology, seafloor geology, environmental regulations
- Experience with coding languages and open-source applications (e.g., QGIS, Python, arcPy, R, MATLAB)
- Experience collecting data in offshore field surveys

**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 three professional references to Jeanine Boyle ([jeanine@inspireenvironmental.com](mailto:jeanine@inspireenvironmental.com)) and put “**Staff Scientist**” in the subject line. Qualified candidates will be contacted by email and invited for a phone interviews.

**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 calls, recruiting agency resumes or contact please.*