

## Employment Opportunity: Senior Scientist with Expertise in Hard Bottom Benthic Ecology

INSPIRE Environmental is hiring a **Senior Scientist**

We are a growing environmental science consultancy, based in Newport, RI, and looking to add an exceptional **Senior Scientist** with expertise in Hard Bottom Benthic Ecology 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 around the world.

### Position Summary

As a **Senior Scientist**, you will provide technical and project management leadership to INSPIRE's contracts in offshore energy, dredged material management, and contaminated sediments. You will manage and lead projects and programs, be responsible for directing data collection and analysis, data management, report generation, and project/task management for a variety of interesting marine monitoring projects throughout the US and abroad. This position will focus primarily on our offshore energy projects, specifically developing, designing, and implementing monitoring of hard bottom habitats (submerged moraine landscapes on the outer continental shelf) and wind turbine foundations and associated scour protection layers over time. Experience in benthic ecology, invertebrate ecology, and/or marine landscape connectivity are critical for this position.

### Essential Function

- Serve as technical lead for INSPIRE projects in area of expertise (hard bottom benthic ecology).
- Manage Project/Programs including teams of INSPIRE staff and subconsultants to execute multidisciplinary projects and programs.
- Develop/design projects and field investigations to meet client needs.
- Define and implement quality control appropriate to project scope.
- Act as lead author on technical reports and peer-reviewed papers.
- Engage in business development and marketing activities, including leading major proposals.

### Competencies

- Recognized expertise in hard bottom benthic ecology
- Excellent written and verbal skills, including a publication record in scientific peer-reviewed journals
- High level of organization; attention to detail
- Ability to work effectively as part of a team
- Flexibility to adapt to changing schedules and priorities

**Desired Education and Experience:**

- Graduate Degree in relevant scientific, engineering, or technical field – MS with at least 6-8 years of relevant experience; PhD with 3-5 years relevant experience.
- Marine-based field operations
- Leadership and/or participation in collaborative research programs

**Preferred Experience:**

- Environmental consulting
- ROV-based or other underwater imagery collection systems
- Seabed image analysis and processing
- Developing 3D photogrammetric models from underwater imagery
- Client/relationship management

**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 “**Senior Scientist**” 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.*