

## **Environmental Scientist / Engineer**

Applied Marine Sciences, Inc. (AMS) has an immediate opening for a highly motivated mid-level environmental scientist / engineer to join our Santa Cruz, CA office. The position allows the successful candidate to experience all facets of the AMS work experience, including supporting our clients' needs by taking on active roles in environmental data collection, management, analysis, and reporting efforts.

### **ABOUT THE POSITION**

AMS incorporates a professional staff with specialties in marine biology, aquatic chemistry, oceanography, environmental engineering, and statistical design and analysis to name just a few. The work we conduct varies greatly over time, based largely on our evolving understanding of the aquatic environment, the requirements of our clients, and the interests of our staff.

The duties of the advertised position will also evolve to reflect the successful candidate's skillset, interests, and ability to take on new responsibilities. Initial tasks are expected to include participation in study design, field sampling, quality assurance, and data analysis and interpretation efforts.

The successful candidate will have:

- Excellent written, organizational, and time management skills
- A Master's degree in an environmental science or engineering field (or Bachelor's plus relevant experience)
- Expertise in applying ArcGIS tools for sampling design, mapping, and spatial analysis
- Ability to work independently and in collaboration with internal staff and external partners
- Valid driver's license
- Willingness to engage in short-term travel to project locations
- Ability to work from boats in coastal waters and estuaries

Specific technical skills of benefit to this position may include, but are not limited to, familiarity with the following:

- Electronic sampling equipment use and maintenance
- State and federal water regulations
- Scientific diving
- Database applications
- Statistical analysis and R-Program experience
- Scientific writing
- Familiarity with ArcGIS

### **ABOUT AMS**

AMS is a certified small business enterprise that conducts basic and applied research in the aquatic sciences and related fields from our offices in the San Francisco Bay and Monterey Bay, California areas. We pride ourselves on the delivery of objective, science-based information to best serve our clients in the resource management, non-profit, and private enterprise sectors, as well as regulatory agencies at the local, state, and federal level.

AMS is committed to maintaining a safe and healthy work environment that is free from discrimination and that respects the dignity of every employee. AMS will employ, train, promote, and compensate individuals based on job-related qualifications and ability, without regard to race, color, creed, sex, national origin, religion, ancestry, sexual orientation, gender identity (transgender status), domestic partner status, marital status, AIDS/HIV status, age, physical or mental disability or covered veteran's status, or other status protected by law. In order to ensure a safe workplace for our employees and collaborators, AMS will require proof of COVID-19 vaccination for all employees, subject to limited exemptions/accommodations based on medical conditions, religious beliefs, or applicable state laws and regulations.

AMS offers a robust benefits package, which among other items includes medical, dental, and disability insurance packages, ten paid holidays, paid sick and family leave, and three weeks of annual paid vacation time to start. We also match up to 6% of your annual contribution to the company 401k plan.

### **WHY AMS?**

At AMS, you will become part of a tight-knit group of scientists and engineers operating in a fast-paced environment. You will never be pigeon-holed into a single specialty and will have the opportunity to participate in a wide variety of projects that will test and expand your capabilities. You will also have the opportunity to grow along with the company and share in its success.

AMS got its start as two persons and one dog managing the scientific investigations for the federal government and State of Alaska following the Exxon Valdez Oil Spill in 1989. We've come a long way since then and are looking for talented, engaged people to help us grow through the next 30 years and beyond.

Please email your letter of interest, resume, and salary requirements to [ams-jobs@amarine.com](mailto:ams-jobs@amarine.com). If you would like to contact AMS regarding the accessibility of our website or need assistance completing the application process, please email [accommodations@amarine.com](mailto:accommodations@amarine.com) or call 925.373.7142

