



Genwest Systems, Inc.
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www.genwest.com

Genwest Systems, Inc. is an equal opportunity employer information management and consulting firm headquartered in Edmonds, Washington. Since its inception, Genwest has been a recognized leader in the design and implementation of information systems and solutions. We depend on a diverse team of talented staff to design, develop, and deploy information solutions for our clients.

Genwest is accepting applications for an **Environmental Scientist**. This position will primarily support our clients at the National Oceanic & Atmospheric Administration (NOAA), Office of Response and Restoration (OR&R) Spatial Data Branch (SDB) in Seattle, WA.

Position Duties:

The successful applicant will support OR&R staff in managing and applying environmental data - including chemistry, toxicity and field measurements - for assessment of environmental injury, in particular natural resource damage assessment. They will also work with the Environmental Response Management Application (ERMA) team participating in data management, layer management, coordinating with data partners and stakeholders, and providing input for software and application development.

Key Tasks:

- Work with NOAA and other trustees to support natural resource damage assessment cases including injury assessment.
- Work with co-trustees and stakeholders to prepare and support Restoration Plans.
- Work with co-trustees and other stakeholders to support implementation of studies for characterizing and quantifying injuries to natural resources at hazardous waste sites and oil spills.
- Work with co-trustees to prioritize data sets for entry into NOAA's DIVER database and work with ARD's Spatial Data Branch to ingest relevant datasets, ensure proper formatting, data access, and overall usability of the data.
- Compile and organize spatial data (GIS) and metadata.
- Load and symbolize spatial data into the OR&R Environmental Response Management Application (ERMA).
- Work within a fast-paced team to conduct spatial analysis and communicate scientific decision making.

Qualifications:

The successful candidate will be expected to demonstrate the listed qualifications in his/her resume and interview:

Required Qualifications:

- Master's or Doctorate degree or equivalent relevant work experience in environmental science, ideally in one of more of the following sub-disciplines: aquatic toxicology, environmental chemistry, coastal ecology, environmental engineering, quantitative analysis.
- Strong verbal, writing, and organizational skills.



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- Demonstrated skills in managing environmental data and databases, including standardization and compilation of data in preparation for analysis and modeling.
- Experience with Geographic Information Systems (GIS) such as ESRI ArcGIS, QGIS or other GIS applications.
- Strong statistical and spatial analysis skills.
- Self-motivated, energetic, strategic thinker.
- Ability to work and travel independently.
- History of success in team-based project execution, working as both lead and contributor on diverse multi-disciplinary teams.
- Demonstrated flexible and proactive approach to problem solving.
- Demonstrated ability to plan and execute long term projects, including setting timelines and milestones and balancing priorities.

Desired Qualifications:

- Ability to prepare and give presentations and lead training sessions, where needed.
- Experience in assessing exposure and risk or injury from contaminants.
- Experience designing and performing field data collection and management.
- Experience with modeling exposure and injury from environmental contaminants.
- Knowledge of damage assessment procedures mandated by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Oil Pollution Act of 1990 (OPA), and/or relevant environmental state statutes.
- Experience in managing complex environmental projects, including building consensus around goals and objectives, and tracking and reporting on accomplishments.
- Possess HAZMAT training (24 or 40 hour) or willing to take this training.

Compensation:

Compensation will be determined based on the experience and qualifications of the successful applicant in combination with contract budget. The position is eligible for full-time benefit package that includes health insurance, paid personal and holiday leave, 401(k) program eligibility, and employee disability and life insurance.

Location:

This position will be co-located with NOAA Spatial Data Branch team at the NOAA campus in Seattle, WA near Magnuson Park.

To Apply:

Please email a cover letter (optional), resume (less than 4 pages), and 3 references to hr@genwest.com. Please include these materials in a single .pdf (Adobe Acrobat) attachment with your name included in the .pdf file name. Also, please include the words, "**Environmental Scientist**" in the subject line of your email.

Applicants selected for interviews will be contacted via email. **The position will remain open until filled, with priority given to applications received before July 9, 2018.**