

## **Environmental Engineer-Schofield Barracks, HI**

General Dynamics Information Technology seeks an Environmental Engineer to work at Schofield Barracks, HI.

Range and Training Land Assessment (RTLA) Coordinator to work within the Integrated Training Area Management (ITAM) Program to monitor impacts of military training at USAG-HI. Work under the direction of the USAG-HI Integrated Training Area Management (ITAM) Coordinator, who sets program priorities and interfaces with other installation personnel. Plan, implement, and manage a variety of inventory and monitoring projects on Army training lands at USAG-HI training sites. Collect and analyze data relevant to program goals, and act as a professional natural resources consultant to the Range Operations manager. Assess both impacts of resource management on training and training impacts to natural resources. Support typically includes the following: Develop and maintain management and monitoring objectives using an adaptive process. Develop a comprehensive RTLA protocol and keep it current. Coordinate data collection. Train and supervise field personnel. Assist the ITAM staff in preparing and presenting briefings. Prepare documents supporting land management decisions by the installation commander. Assist with preparation of work plans for the RTLA component, including a budget plan, personnel and field equipment requirements, and a detailed description of anticipated fieldwork. Interact with installation, federal, state, and other agency staffs as necessary. Prepare periodic reports on various RTLA components for a variety of audiences, to include data summaries and analysis, maps, and status and trends in resource conditions.

BS/BA in range science, applied ecology, biology, natural resource management, geography, or closely related applied science field. Master's Degree preferred. Some college may be substituted by work experience in subject matter.

Requires 2-5 years experience in ecosystem monitoring or management. Experience in natural resources inventory and monitoring methods. Knowledge of ecology, plant taxonomy, and soils. Experience with global positioning system hardware and software. Must be able to conduct field work in extremely rugged terrain and adverse weather conditions. Knowledge of or ability to learn about training land management, military readiness, and military culture. Must be able to work with a diverse group of Army civilian and military personnel to include military trainers, range operations staff, ecologists, archeologists, and planners. Appointment will be contingent on successful completion of a background check.

Desire MS/MA in a field listed above. Supervisory experience. Experience with ArcGIS software, GIS database management and statistical analysis. Excellent oral and written communication skills.

Please apply at [www.gdit.com/careers](http://www.gdit.com/careers) job number 158256

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