Environmental Research and Services, an equal opportunity employer, seeks qualified applicants for the following position based out of our Fairbanks, Alaska, office.

Plant Ecologist/Land Rehabilitation Specialist

**STATUS:** Professional established position

**JOB SUMMARY:** This position requires expertise in field botany, soil science, and data management and analysis. The position primarily will support ABR's established land rehabilitation program, which focuses on restoring disturbed sites in Alaska, including exploration drilling sites, mines, and contaminant spill areas. The successful applicant will assist with planning, implementation, and monitoring of rehabilitation activities, as well as data management, and preparation of technical reports.

**JOB RESPONSIBILITIES:**
- Assist with development of site-specific rehabilitation plans
- Implement rehabilitation treatments, including fertilizer, seed, and live plant materials
- Collect botanical field data, including plant species identification and measuring abundance
- Manage logistics for field work in both road-accessible and remote locations
- Manage ABR's land rehabilitation project database, analyze data, and perform QA/QC of data products
- Assist in report writing and documentation

**QUALIFICATIONS:** Expertise in Alaska plant identification and taxonomy is required. Applicant must be able to conduct field work, involving hiking and physical labor, in remote settings, sometimes for extended periods and in inclement weather. Traveling in helicopters, small fixed-wing aircraft, and in boats on swift rivers will be required at times. Experience in relational database management is required, preferably in PostgreSQL. Skills in aerial photo-interpretation are preferred, as is experience in digital mapping and knowledge of mapping software (e.g., ArcView, ArcMap, ERDAS). Familiarity with soil classification and geomorphology for evaluating plant-soil relationships is useful. B.S. with emphasis on plant ecology, botany, or natural resource management is required with a minimum of 3 years' experience. M.S. preferred.

**HOURS:** Approximately 30 hours/week on average; field work will involve longer hours and as many as 30 days of consecutive work, mostly during the summer months.

**WAGE:** Depending on experience.

**BENEFITS:** Eligible for benefits after 3 months of employment.

**CLOSING DATE:** 6 April 2018. Applications will be reviewed as received.

**CONTACT:** E-mail resume, 3 professional references with phone numbers (prefer previous supervisors), and cover letter to hr@abrinc.com

If you have any questions about the position, please contact Sue Bishop by e-mail (sbishop@abrinc.com) or phone: 907-455-6777 ext 138.