

BOTANIST / ECOLOGIST / RANGELAND MANAGEMENT SPECIALIST

EnviroSystems Management, Inc. is seeking a mid-level Botanist / Ecologist / Rangeland Management Specialist to support various vegetation survey, noxious weed management, environmental planning, and environmental impact analysis projects throughout the Southwest and Four Corners regions. This is a full-time, benefit-eligible position offering the successful candidate medical, dental, and vision care; paid vacation and sick leave; paid holidays; group life and disability insurance; a matching 401(k) contribution; paid training; professional growth opportunities; and a challenging but flexible and friendly work environment.

EnviroSystems is a small, successful environmental consulting firm based in Flagstaff, Arizona. We have been providing services in natural and cultural resources management, environmental permitting, National Environmental Policy Act compliance, noxious weed management, Geographic Information Systems, and public relations in Arizona, Nevada, Utah, New Mexico, and Colorado since 1999.

Flagstaff, with a population of 68,000, lies at 7000 feet among the ponderosa pine forests of north-central Arizona. Home to Northern Arizona University, Flagstaff enjoys a favorable four-season climate and proximity to Grand Canyon National Park, Sedona, the Painted Desert, and numerous other local attractions. Outdoor recreational opportunities abound and include hiking, mountain biking, skiing, snowboarding, rock climbing, birding, hunting, and fishing.

JOB RESPONSIBILITIES:

- * Conduct small- and large-scale field surveys, identify and coordinate field logistics, and provide oversight of vegetation survey implementation and data management
- * Proficient in identification of common and rare native plants (including threatened and endangered species) and common invasive plants of the Southwestern Deserts, Colorado Plateau, and Southern Rocky Mountains
- * Prepare professional and technical ecological, botanical, and/or rangeland management reports
- * Prepare professional and technical grazing management plans and rangeland health assessments
- * Assist in or lead the preparation of Biological Assessments and National Environmental Policy Act documents addressing ecology, biology, botany, and/or grazing
- * Provide assistance and quality control to noxious weed management projects
- * Assist in or lead the preparation of technical and price proposals
- * Use topographic maps, aerial photographs, GPS units, and other maps and tools
- * Review and interpret biological data and research literature
- * Operate vehicles safely especially in rough terrain and follow all required safety protocols

- * Photograph and effectively document field site conditions, habitats, species, and landforms
- * Conduct field work 25% to 50% of the time

JOB REQUIREMENTS:

- * A minimum of a Bachelor's degree in Botany, Biology, Ecology, Range Management, or a related field; a Master's degree is preferred
- * Experience in the field identification of common and rare native flora and noxious weeds in Arizona, New Mexico, Colorado, Utah, and/or Nevada.
- * Experience conducting field surveys including relevant planning and field logistics
- * Knowledge of botanical and range survey and monitoring techniques and ability to learn and implement new protocols
- * Experience working with the Bureau of Indian Affairs, Forest Service, National Park Service, Bureau of Land Management, or other federal agencies is preferred
- * Wetland delineation and Clean Water Act 404 experience a bonus
- * Ability to walk long distances and carry field equipment and personal supplies
- * Ability to conduct fieldwork for long hours in inclement weather conditions
- * Ability to take initiative, resolve problems, and create improved procedures to ensure tasks are completed in the most effective and efficient manner
- * Ability to work independently and as part of a collaborative team of resource scientists

Please e-mail a cover letter and resume to kpohs@esmaz.com