



National Internship Program

Desired Majors: Range Science, Range Management, Range Ecology, Forestry, Natural Resources Management

Posted by: US Dept. of Interior – Bureau of Land Management: The Farmington Field Office range program works closely with grazing permittees/ranchers, interested public, and multiple resource staff in management of BLM-managed grazing allotments. Project Focus: the intern will update rangeland inventory summaries on several livestock grazing allotments. The selected allotments are classified as requiring an Allotment Management Plan (AMP), and they therefore require more intensive management and monitoring than non-AMP allotments. These AMP allotments have multiple long term trend plots established on them that require evaluation every three years. There is a need for this data to be compiled and utilized to provide updated AMP rangeland inventories. Goals for the intern include using and refining knowledge and skills acquired in school and in any previous work, acquiring professional on-the-job training and personal responsibility skills to work as a rangeland resource specialist, learning about multiple-use management, meeting and interacting with staff and members of the public, and completion of a needed project that is relevant to professional rangeland management specialist work. Goals for the office include providing useful skills to the intern, gaining updated AMP allotment inventories to provide needed data for informed decision-making and management prescriptions, and helping direct the intern toward appropriate future federal employment.

Sample Federal Internships in Natural Sciences

*Not a complete list of internship opportunities available

Desired Majors: Conservation Biology, Ecology, Forestry

Posted by: US Dept. of Agriculture– Forest Service: Assist in Forest Health Protection work on National Forest. Our group provides expert information and management direction to Federal land managers. We work in a wide range of locations and act as extension agents to improve the health of forest ecosystems. The job has several components including field work and data collection, computer analysis including GIS and Remote Sensing, and documentation and dissemination of information. The work is highly varied with the intern learning many new skills pertinent to field biology. Our location at a District Office means that we interact with many disciplines, and it will be possible for the intern to meet professionals in the fields of Recreation Mgmt., Fire Mgmt., Timber Mgmt., Archeology, Hydrology, etc.

Desired Majors: Rangeland Management Specialist, Natural Resources Management, Forestry

Posted by: US Dept. of Interior – Bureau of Land Management: We are looking for an individual who has a good understanding of biological, range management and natural resources that would be good in working in a team environment. The intern would work alongside a seasoned employee to teach them the roles and functions of a Range Management Specialist (RMS). The intern would be taught the beginning processes of the National Environmental Policy Act (NEPA) and how to properly write Environmental Assessments (EA's), Decisions of NEPA

Sample Federal Internships, continued

Adequacy (DNA's) and or Categorical exclusions (CX's). They would also learn about working within an interdisciplinary team environment that will help to teach the intern about natural resources and the need for protecting resources for future generations. The intern would participate in various field work to assist in the grazing management and watershed improvement on 260 grazing allotments within the Carlsbad Field Office area. The intern would also coordinate with members of the interdisciplinary team for clearances and other professional stipulations, and make logical and appropriate recommendations to the decision-maker.

Desired Majors: Ecology, Environmental Science, Forestry, Geographic Information Systems, Natural Resources Management and Policy

Posted by: US Dept. of Agriculture- Forest Service: Primary responsibilities: Assist NA's Climate Change Coordinator in data collection and analysis of NA's delivery of climate-related information and services to States, Federally-recognized Tribes, and other partners. Data collection may include interaction with internal staff and/or external partners; Work with NA's GIS and Forest Stewardship Program staffs to create a story map to be shared online with stakeholders; Conduct a site visit, interview landowners & managers, and write an article that highlights a Forest Stewardship Program success. Additional opportunities may be available depending on time and the intern's interest. Desired Skills: strong interpersonal skills; excellent oral and written communication skills; GIS experience; and knowledge of forestry, natural resources, climate change and other environmental issues.

Desired Majors: Biology, Environmental Science, Forestry, Natural Resources Management and Policy, Soil Science

Posted by: US Dept. of Interior - Bureau of Reclamation:

Intern would be responsible for overseeing aspects of ESR procedures as outlined in the Dodge Fire ESR plan. This would include functioning as a team leader to ensure all described treatment actions occur according to the ESR plan including development of fence contracts and ensuring that weed targets and post project FY 2016 summer monitoring are completed. This project has specific timelines associated both with funding and with the need to start rehabilitation as early as possible to prevent further damage to watersheds and the species which depend on them to be functioning unimpaired. 2. Project Goals: The goal of the project is to ensure that the Applegate and Eagle Lake Field Offices meet their FY 2016 targets related to ESR for the Dodge Fire. Specific post fire recovery goals/issues are outlined in the Dodge Fire ESR plan and include such aspects as; soil/water stabilization, protection of habitat for federal/state listed species, protection of critical heritage resources, invasive plants and weeds, and repair/replacement of fire damaged minor facilities.