



Location: Richfield Field Office/UT/BLM **Dates:** June 5th- August 18th

Job Title: Archaeologist

Related Degree: Anthropology or Archeology

Position Description: The Richfield Office is currently in litigation for the Travel Management decision in the RMP. The lawsuit centers on cultural resources and the decision to designate roads without full consideration of Section 106. Currently, RFO is working through phase II of the three-phase project. After the three phases are complete, all roads in the RFO will have complete cultural inventories. In late spring, the RFO will begin the NEPA process to determine that status of roads. At that time, we will also be finalizing the cultural report for the NEPA analysis.

Location: Monticello Field Office/UT/BLM **Dates:** June 5th- August 18th

Job Title:

Related Degree: Landscape Architecture or Landscape Design M.A. or M.S. in Archeology or Anthropology

Position Description: The Bureau of Land Management Monticello Field Office seeks a Direct Hire Authority (DHA) intern to help complete Section 106 compliance associated with archeological site stabilization and visitor improvements at multiple heavily visited cultural sites located within the newly designated Bears Ears National Monument. The intern would work independently, but with guidance by the field office archaeologist and assistant field manager and would work with multiple stakeholders. The final deliverable would be completed site forms, a report that includes resolutions of impacts on the cultural resources, and complete compliance with Section 106 procedures. This project would provide a candidate with the experience of a field office archaeologist's compliance with Section 106 for a complex project. The project would also help the field office move forward with planned visitor improvements and site stabilization at popular areas where there are sites that are at risk due to human and natural causes. The DHA intern may also be asked to assist with other project-related resource protection efforts, such as development and review of interpretive materials at specific sites proposed for improvement.

Location: Moab Field Office/Utah/BLM **Dates:** June 5th- August 18th

Job Title: Archaeologist

Related Degree: M.A. or M.S. in Archaeology or Anthropology

Position Description: The Bureau of Land Management Moab Field Office seeks a Direct Hire Authority (DHA) intern to help complete Section 106 compliance for travel management implementation across the field office. The field office has contracted a number of archaeological surveys since 2008. The goal of the intern would be to analyze the reports and develop a plan to resolve impacts to cultural resources. The intern would need to work closely with internal stakeholders interested in travel management. The intern would also conduct consultation with external stakeholders interested in travel management and cultural resources on the field office as part of compliance with 36 CFR part 800, the implementing regulation for Section 106. The intern would have nearly complete autonomy with guidance by the field office archaeologist. The final deliverable would a completed report of the resolutions of impacts on the cultural resources and complete compliance and consultation for Section 106 for the travel management, and implementation changes.





Location: Richfield Field Office/UT/BLM **Dates:** June 5th- August 18th

Job Title: Archaeologist

Related Degree: Anthropology or Archaeology

Position Description: The Richfield Field Office is currently in litigation for the Travel Management decision in the RMP. The lawsuit centers on cultural resources and the decision to designate roads without full consideration of Section 106. Currently, RFO is working through phase II of the three-phase project. After the three phases are complete, all roads in the RFO will have complete cultural inventories. In late spring, the RFO will begin the NEPA process to determine that status of roads. At that time, we will also be finalizing the cultural report for the NEPA analysis.

•

Location: Cedar City/UT/UT001/BLM **Dates:** June 5th- August 18th

Job Title: Civil Engineering Technician

Related Degree: Surveying, Drafting, Civil Engineering, Civil Engineering Technology

Position Description: The intern's projects will encompass three important skill sets for an Engineering Technician; Survey, Drafting/design, and project inspection.

- Complete water right proof maps under the supervision of a Professional Engineer (Water right file review, work planning, survey, data management and drafting).
- Assist with project inspection of construction contracts (contract drawing and specification review, site visits to verify compliance with drawings and specifications).
- At least one of the following design projects will also be completed by the intern; Campground site design (planning, survey, drafting and plan production), or ware yard design and RFP (Request For Proposal) preparation (Planning, drafting and plan production, produce IGE (independent government estimate), write specifications), or design employee outdoor area (Work with employees to design an outdoor break area at the office, complete drawings and estimates for the area, present design options), or complete a RFP package for bridge removal and see contract through to completion (Produce documents for contractors to bid on, Work with Engineer and Contracting Officer to complete a RFP package, Participate in TPEC (technical proposal evaluation committee) to evaluate proposals, complete project inspector duties during demolition)

Note: Due to complexities of surveying and drafting, it is imperative that the intern has had classes and labs in surveying and drafting. Due to the remoteness of water rights and corner monuments on BLM land, the intern must be able to pack survey equipment for miles on steep terrain.





Location: Canyon Country District Office/UT/BLM **Dates:** June 5th- August 18th

Job Title: Geologist (Paleontology)

Related Degree: Geology/Paleontology/Geography/Geographic Information Science

Position Description: In 2016, we launched our first year of free guided hikes and talks for visitors to our public paleontological sites. We had a paleontology intern give three guided hikes a week at rotating fossil sites, as well as doing three talks or activities in the early evenings at the Moab Information Center, as well as other scheduled tours and school presentations. These programs allowed the intern to interact directly with the public, and discuss ways to respect and protect our public lands, as well as educating them about our amazing fossil resources. The development of these types of programs was mandated in the Paleontological Resources Preservation Act of 2009 (PRPA), and in 2016 we interacted with over 1300 people

Location: Canyon Country District Office/UT/BLM **Dates:** June 5th- August 18th

Job Title: Geologist (Paleontology)

Related Degree: Geology/Paleontology/Geography/Geographic Information Science

Position Description: Project Paleontology will use paleontological investigations to foster understanding of the past; improve Science, Technology, Engineering, Arts, and Mathematical (STEAM) education; and increase education to help protect our fossil history. Project Paleontology will include curriculum guides, professional development documents and opportunities for educators, work with local schools and scout groups to develop student opportunities. Using an innovative hands-on approach to learning about the past, Project Paleontology teaches scientific method, along with personal ethics and character. Educational materials developed will align well with Utah Common Core State Standards for grades K through 5 as well as Next Generation Science Standards (Practices).

Location: Monticello Field Office/Utah/BLM **Dates:** June 5th- August 18th

Job Title: Geologist (Paleontology)

Related Degree: Geology/Paleontology/Geography/Geographic Information Science

Position Description: The Late Jurassic aged Morrison Formation and Early Cretaceous aged Burro Canyon Formation in San Juan County, Utah, are not well known from a stratigraphic and paleontological standpoint, and represent a major transition zone in the local geology of the Colorado Plateau. We propose to have an intern measure stratigraphic sections and work to correlate the local units to better understand the interactions of the different members of these units. These products would help the paleontologist to make better management decisions about the potential fossil yield classification (PFYC) for that area, for inventory and monitoring purposes, as mandated in the Paleontological Resources Preservation Act of 2009 (PRPA).





Location: Moab Field Office/UT/BLM

Dates: June 5th- August 18th

Job Title: GIS Tech

Related Degree: Geographic Information Science/Geology/Paleontology/Geography

Position Description: The Mill Canyon Dinosaur Tracksite (MCDT) was discovered in 2009, and preserves over 200 dinosaur tracks from six different kinds of dinosaurs. An interpretive trail was built at this site in 2015 and the site was opened to the public in early 2016. A digital map of all of the tracks needs to be constructed from photogrammetric data collected in 2015. This map would be used on-site for interpretation purposes, with the online story map in development for Canyon Country Paleontology sites, and in our Hands on the Land lesson plans for teachers, and would give visitors a better understanding of which animals made each track.

Location: Monticello Field Office/Utah **Dates:** June 5th- August 18th

Job Title:

Related Degree: Outdoor Recreation Planner, Geographic Information Systems, Natural

Resources Management, or Backcountry Ranger

Position Description: The Bureau of Land Management Monticello Field Office seeks a Direct Hire Authority (DHA) intern to develop a report focused on visitor use trends and other recreational statistics, including visitor demographics, group sizes, length of stay etc. Information included in this report will assist the BLM in developing a planning assessment for the new Bears Ears National Monument. The report will also be used for the future recreation management planning decisions, such as establishing priorities for future development of visitor use information and facilities. The intern would have nearly complete autonomy with guidance by field office Recreation Specialists and gain experience in visitor management and reporting. In addition to developing this report, the DHA internship will provide the candidate a suite of experiences that will prepare the candidate for a career in outdoor recreation. Other assignments could include entering data into BLM's recreation permitting system, assisting with development of visitor experience improvements, conducting backcountry patrols, and doing compliance checks on Special Recreation Permit holders.

Location: Vernal Field Office/UT/BLM **Dates:** June 5th- August 18th

Job Title: Park Ranger

Related Degree: Recreation, Parks and Recreation Management, Outdoor Leisure, Natural

Resources and Land Management.

Position Description: The intern would conduct recreation site inventories of all sites within the Vernal Field Office (VFO) boundaries. Inventories would include pictures, GPS and write up condition surveys for the locations. This inventory will help the VFO recreation department focus funding to the high priority sites and to update Recreation Management Information System deferred maintenance costs. In addition, the intern will develop two-site specific business plans recreation fee site development.





Location: Salt Lake Field Office/West Deseret District/Utah

Dates: June 5th- August 18th

Job Title: Rangeland Management Intern

Related Degree: Rangeland Management, Range, Natural Resource Management

Position Description: The Salt Lake Field Office successfully participated in the 2015 and 2016 Direct Hire Authority Internship Program and would like to continue their participation in 2017. This Internship will provide the candidate with a challenging opportunity to develop and conduct rangeland health and plant community inventories, lead a Rangeland Improvement Project update and deliver the work as a professional summary to management, staff and external interested parties. The project is scalable depending on the experience of the intern, goals will be refined to ensure the deliverables are appropriately challenging.

Specifically, the intern, who will act as project lead, will work with specialists in the office and local partners to update the Rangeland Improvement Project databases in the office and provide a complete inventory for Rangeland Management Specialists as they complete grazing permit renewal. Monitoring of vegetation trend and utilization will also be a part of the intern's duties so they can be exposed to different aspects of rangeland management.