



Yellowstone National Park

Native American Student Resource Management Internship Summer 2021

Archeology Program Internship - Position Description

Yellowstone is the world's first National Park, and is the crown jewel of the National Park Service. It is the core of one of the last nearly intact natural ecosystems in the Earth's temperate zone with 2.2 million acres of highly diverse environments and terrain, including high altitude lakes, plateaus, mountains ranges, river valleys, canyons, lodge pole forests, and active tectonic and thermal areas.

Cultural resources at the park include one of the West's most pristine archaeological records. Over 1,950 sites document the over 11,000-year presence of Precontact and historic period Native Americans, and historic period explorers, trappers, U.S. military personnel, and tourists. The Archeology Program manages the park's archaeological heritage and provides technical guidance on its preservation and protection.

The archaeology intern will work with the Park Archeologist as part of a team responsible for inventory, monitoring, evaluation, and management of cultural resources within the park, and will gain experience in fieldwork, laboratory work, and data management, specifically:

- a. Taking field notes, creating field maps, taking photos, operating a GPS unit, and assisting with delineating site boundaries and completing site condition assessments.
- b. Field duties may also include excavating shovel test units, screening soil matrix, recording/collecting artifacts, and recording soils data.
- c. Pre-fieldwork preparatory duties include collecting information for planning new fieldwork using maps and site files housed onsite in the park.
- d. Office duties include preparing site condition assessment forms and assisting with database management and official site file records.
- e. Additional duties may include preparing official archaeological site forms and drafting site maps using ArcMap GIS.
- f. Lab duties also include analyzing and cataloguing artifacts, as well as preparing those collected for final curation.

- g. While the intern will be based at the Heritage Research Center (HRC) in Gardiner, Montana for office work, overnight stays involving backcountry camping or use of cabins in the park's interior are anticipated. Survey areas can be as close as one mile or as far as 75 miles from the HRC, and often significant time is spent hiking and/or driving in a government vehicle. The archaeology team generally hikes up to ten miles daily at high elevations (between 5,500 and 10,000+ feet AMSL), carrying loads up to 30 lbs. on a routine basis. Loads of up to 50 lbs. may be carried when traveling to a backcountry site for overnight stays.

Preference is given for applicants who have completed formal archaeological fieldwork training and/or coursework in archaeological methods, and prehistory and/or history of North America. Knowledge of Microsoft Word, Excel and ArcGIS is recommended.

The intern will be required to work onsite for 40 hours per week during the internship, and a salary will be paid at the University of Montana's internship wage rates. Housing at Yellowstone NP will be provided by the National Park Service.

The internship position anticipated to run for 10 weeks between June 15, 2021 and August 21, 2021. Dates are flexible based on student's home institution academic calendar. Our work schedule is generally Monday through Thursday 7:00 AM – 5:30 PM. While in the backcountry, we work 4 to 8 consecutive days. We do not work on federal holidays.

Logistics of Living and Working in Yellowstone National Park:

Background Investigation - The selected individual will be required to pass a NACI (National Agency Check with Inquiries) background investigation prior to beginning work with the NPS. This is a standard background check for federal employees, interns, and volunteers who will not have access to classified information.

Housing – Intern housing will be single occupancy only in Mammoth Hot Springs, Wyoming or Gardiner, Montana. No family housing is available for this position. Housing may be in a dormitory setting with common kitchen facilities. Sleeping quarters may consist of up to 4 people per room (gender specific) with each individual sleeping area designated by a partitioned off area of personal space. Shared bathroom facilities and a common room are available. Each person is responsible for cleaning their own space and kitchen area as well as removal of all trash and recycling. There are coin operated laundry facilities either onsite or nearby. Pets are not allowed in shared government housing.

Internet – During business hours the intern will be granted internet access through the NPS network in the Archeology Program office once the individual completes a required training and receives the appropriate security clearance. The NPS internet is monitored and certain restrictions will apply in accordance with government policy. Wireless internet service is not guaranteed in housing. Free wifi is available at the Albright Community Center in Mammoth Hot

Springs, WY, the Heritage and Research Center in Gardiner, MT where the Archeology Program office is located, or at the Gardiner Community Library in Gardiner, MT.

Weather/Climate – Gardiner, MT is located in a high desert climate, with elevation at 5,200 feet. Elevation at Mammoth Hot Springs, WY is 6,200 feet. Fieldwork will take place at elevations up to 10,000+ feet. During the summer months the weather can change drastically and quickly. Temperatures vary from an average of 70 degrees Fahrenheit in summer to sub-zero at times in winter, and also vary by elevation. It is best to be prepared for hot, cold, wind, rain, snow etc. at all times. A layering system of clothing is recommended.

Nearby Communities – Mammoth Hot Springs, Wyoming is the headquarters of Yellowstone National Park. Within walking distance is a gas station, post office, medical clinic, hotel, restaurant, bar and numerous NPS offices, and the Albright Visitor Center.

5 miles north of Mammoth is the town of **Gardiner, Montana**. Gardiner has all of the major amenities of a small town including, gas stations, grocery store, drug store, bank, restaurants, bars, churches, library, hotels, and post office.

52 miles north of Gardiner is the city of **Livingston, Montana** and **Bozeman, Montana** is 26 miles west of Livingston.

Y.N.P. Entry (Vehicle Registration) – There will be no charge for entry into Yellowstone National Park for the intern. A temporary entry pass will be set up for the intern prior to arrival for the first day of work. Upon arrival, the intern will then register their vehicle with the NPS and receive an entry sticker for their vehicle which will allow unlimited entry and exit from the Park free of charge. To obtain an entry permit (sticker) the intern must provide **current driver's license, current proof of insurance and current vehicle registration**.

Uniform – The intern will be provided a uniform shirt to wear for the duration of the internship. Sturdy hiking boots are required while performing fieldwork but not provided. Full length pants are required for this position while performing fieldwork.

Application deadline: February 1, 2021.

Applicants must include:

- 1) A short statement of purpose
- 2) A Resume or CV
- 3) Contact information for two references
- 4) Tribal Affiliation

Application materials are submitted to: jennifer.harrington@umontana.edu