



MOSAICS IN SCIENCE DIVERSITY Internship Program

2019 – PROJECT DESCRIPTION

NPS UNIT: POINT REYES NATIONAL SEASHORE	PD #: 2019518
<p>Position Title: Interpretation and Resource Education Assistant</p> <p>Position Type: MIS Intern</p> <p>Primary natural resource discipline: Multidisciplinary</p> <p>Project keywords: interpretation, TEK, traditional ecological knowledge, education</p> <p>Park or Program Website: https://www.nps.gov/pore/index.htm</p> <p>Location: Point Reyes Station, California</p>	
MOSAICS IN SCIENCE INTERN OVERVIEW	
<p>The Mosaics in Science Program is focused on persons that are under-represented in STEM fields. Students and recent graduates that are African American, Latino/Hispanic, Asian, Pacific Islander, and Native American are encouraged to apply for these internships. In order to be eligible for a MIS intern position, applicants must be a U.S. citizen or U.S. permanent legal resident (“green-card-holder”) between the ages of 18 and 35 years old.</p> <p>A Mosaics Intern within the Mosaics in Science Diversity Program is an entry level natural resource science internship that focuses on career exploration and building fundamental natural resource science skills. Each Mosaics Intern will receive a weekly stipend of \$400, park-provided housing or a housing allowance and paid travel expenses. Interns who successfully complete 640 hours of work in one or more eligible internships and are under the age of 30 will be eligible for the Public Land Corps Non-competitive Hiring Authority for two years following the completion of the internship. Successful completion of a Mosaics in Science internship does not guarantee that the participant will be hired in to a federal position.</p>	
PROJECT DESCRIPTION AND WORK PRODUCTS	
<p>Position Description: At Point Reyes National Seashore, education programs serve thousands of 3rd and 4th grade students, parents, and teachers at Kule Loklo, a replica Coast Miwok Indian exhibit with structures that recreate and evoke traditional ways of life. The annual Big Time Festival, free and open to the public and now in its third decade, showcases Native California culture through traditional dance, song, storytelling, cultural demonstrations, vendors, and academic lectures.</p> <p>The Mosaics in Science Diversity intern will support the Division of Interpretation’s work in Kule Loklo and Big Time in an important and exciting new period that sees the park working more closely with its official tribal partner, the Federated Indians of Graton Rancheria. The intern will have two broad goals. One is to help establish a compliant ecological monitoring program identifying and monitoring sites throughout the park for possible materials collection in alignment with traditional native uses in the construction of village structures. The second is to support partnerships, programs, and projects related to Kule Loklo and Big Time, with particular focus on the Federated Indians of Graton Rancheria and MAPOM (Miwok Archaeological Preserve of Marin). The intern will be encouraged to increase public awareness, deliver informal and/or formal interpretive programs, engage new communities, and recruit new volunteers for Kule Loklo and Big Time.</p> <p>Duties, responsibilities, and tasks:</p> <ul style="list-style-type: none"> • Work closely with interpretive ranger in conjunction with natural and cultural resources staff to establish baseline and foundational compliance documents for Kule Loklo materials collection. 	

- Help identify and document sites for monitoring and sustainable collection, particularly tule, willow, and Douglas Fir.
- Attend and assist in monthly Kule Loklo Open House/Work Day (second Saturdays).
- Research and summarize or annotate sources for traditional uses of materials for kotcha, roundhouse, sweat house, and granary structures.
- Read about and become familiar with Point Reyes National Seashore, especially Coast Miwok, past, present, and future.
- Work with interpretive staff and Federated Indians of Graton Rancheria and MAPOM to produce information sheet on Kule Loklo and Coast Miwok nation.
- Work closely with interpretive ranger to prepare, promote, coordinate, and manage all aspects of Big Time Festival.
- Attend MAPOM meetings.
- Attend Federated Indians of Graton Rancheria meetings.
- Attend social media committee meetings as needed.
- Assist in the Bear Valley visitor center as needed.
- Community outreach to support Kule Loklo and Big Time.
- Maintains good relations with park staff and partners.

This position is offered through the National Park Service's Mosaics in Science Internship Program in partnership with Environment for the Americas and Greening Youth Foundation.

Work Products: The Mosaics in Science intern will work to help create guiding foundational compliance documents for the identification, monitoring, and seasonal collection of natural resources used traditionally by Coast Miwok people for the maintenance of structures similar to the ones built at Kule Loklo, the park's replica exhibit.

The intern will produce a Big Time booklet/handout featuring participants. The booklet will also provide general Coast Miwok and Federated Indians of Graton Rancheria information and interpretation.

The intern will work with park staff and the Federated Indians of Graton Rancheria to produce a one page, double-sided information sheet on Kule Loklo and the Coast Miwok past, present, and future for public distribution at the visitor centers.

QUALIFICATIONS

Desired Qualifications:

- Excellent oral communication skills.
- Excellent written skills.
- High social and emotional intelligence.
- Ability to communicate effectively with diverse park visitors and staff.
- Ability to remain calm in stressful situations.
- Coursework that demonstrates relevancy for Native California, indigenous studies, and community outreach (ethnic studies, history, anthropology, English, journalism, etc).
- Experience in Coast Miwok, Native California, and/or indigenous history, issues, and topics.
- Traditional ecological knowledge (TEK) of Coast Miwok and/or Native California practices.
- Ability to effectively work independently and with others.
- Must be detail oriented and a team player.
- Must be flexible and adaptable.
- Must wear a uniform provided either by the park or the Mosaics in Science program.
- Social media experience preferred.

- Proficient in MS Office Suite.
- Interest in the National Park Service.

The applicant must be a U.S. citizen or U.S. permanent legal resident (“green-card-holder”) between the ages of 18 and 35 years old. Prior to starting this position a government security background clearance will be required.

VEHICLE/DRIVER'S LICENSE REQUIREMENTS

Applicant must have a valid driver's license and a good driving record. Despite being 45 minutes southwest of Petaluma (the nearest “established” community) and an hour north of San Francisco by car, the park itself is remote and a current driver's license and personal vehicle is needed for the intern to obtain groceries and meet other personal needs. A government vehicle can be provided for official work business.

HOUSING

Park housing is provided at no cost to the participant. Shared, furnished housing may be available. Intern would have a private bedroom with a bed, closet, and desk. Shared kitchen, living room, and bathroom(s). Internet/wifi may be available depending on the housing unit. Pets are not allowed. Sheets and towels not provided.

INTERNSHIP START/END DATES

Start Date: 5/20/2019

End Date: 8/8/2019

Eleven weeks of the internship will be in the park. A mandatory Career Workshop will be held in Washington, DC from August 4 – 8, 2019.

Are these dates flexible? Yes

STIPEND PAYMENT

\$4,800, all travel and housing costs will be covered

PHYSICAL/NATURAL & WORK ENVIRONMENT

Physical/Natural Environment: Just one hour north of San Francisco, California, Point Reyes National Seashore encompasses 70,000 acres of diverse natural and cultural resources and features 70 miles of unspoiled coastline, gray whales, birds, northern elephant seals, a historic lighthouse and lifeboat station, 150 miles of hiking trails, tule elk, and, of course, replica Coast Miwok exhibit.

The intern would be roughly one hour away from San Francisco where they can explore and experience just about anything that a world class city can offer. Locally, Point Reyes Station, a small rural town with one main street and a five-minute drive from the park, offers a market, hardware store, library, gas station, bakery, and several restaurants. The park abounds in numerous recreational activities that the intern can explore. Summer is an ideal time for the intern to connect with summer seasonals and other interns. There is an annual park fun run, an all park and volunteer summer picnic, and two summer park events (Big Time, a free, public event based on Native California trade festivals and Sand Sculpture, a free beach event with sand art).

Work Environment:

- The intern will work 8-hour days, Saturdays through Wednesdays, with Thursdays and Fridays off, matching Carlo Arreglo's schedule.
- This is generally an office-based position but learning and monitoring opportunities in the field will occur. For this, expect hiking on- and off-trail on uneven terrain, possibly with exposure to poison oak and stinging nettle.
- Weather conditions are highly variable at Point Reyes National Seashore. It may be hot and sunny at the inland areas and much cooler and completely foggy at the coast, particularly in the summer.
- The park hosts probably about 10 or so interns across divisions during the summer.
- The intern will be provided access to a desk, computer, and phone.
- Occasional local travel for outreach events.
- Ability to sit for several hours a day at a desk and operate electronic equipment.

- Ability to stand for several hours a day at a high contact visitor center.
- Ability to lift, carry, and position objects weighing at least 15 pounds.

MENTORING AND LEARNING GOALS

Mentoring: The intern's direct supervisor, interpretive ranger Carlo Arreglo, will mentor the intern by providing a detailed first week orientation and training to the park, as well as project orientation and introduction to key park staff in natural and cultural resources. Each day will begin with a check-in for the day and there will also be weekly check-ins and two-way feedback to course-correct as needed. The supervisor will instruct the MIS intern on how to craft a resume for USAJobs and provide feedback on writing and communication. The supervisor will also provide training opportunities in Bay Area Network Parks, which will also function as networking opportunities. Park-wide intern recognition potlucks will build connections across divisions. The supervisor will also provide field trip visits to other parks to attend programs, workshops, and conferences for networking and partnering opportunities. The supervisor/mentor will develop a detailed workplan and Leadership Development and Mentoring Plan in collaboration with the selected intern.

Learning Goals: The intern will, broadly speaking, learn about and gain valuable experience in project management, event coordination, partner development, and community outreach. Enrichment opportunities for park staff on topics ranging from safety to first aid to diversity, relevancy, and inclusion will also be provided to the candidate. Training in informal and formal interpretive programs will also be provided; delivery of programs will be highly encouraged. The intern's supervisor will also provide training opportunities throughout the Bay Area Network Parks. By the end of the internship, the intern will have gained practical experience working in a high-contact park doing interpretive programs, event planning, and outreach. These skills will provide them with a solid start to pursue positions within the National Park Service, cooperating associations, and non-profit organizations dedicated to conservation, environmental education, and the outdoors.