



## Science Lesson Plans (In-person & Virtual) Internship The U. S. National Park Service, National Capital Region

Description: The position will be a University of Maryland-based, flexible, part-time, paid internship. The U.S. National Park Service (NPS) National Capital Region (NCR), Office of Natural Resources and Science (NRS) Urban Ecology Research Learning Alliance (UERLA) is seeking a graduate student or an upper-level undergraduate student with interest in Teaching, Science Education, Formal Educational Settings, Developing Science Education Methods, and/or related fields. Science topics will include Climate Change Science. Additionally, the intern should have access to a computer.

The Science Lesson Plans (In-person & Virtual) Intern will present and evaluate existing lesson plans for President's Park and the White House Visitor Center educational program. Programs will be updated to reflect most recent standards and current relevant scientific data. Intern will adapt lesson plans from in-person to virtual settings. Intern will assist with and present at several teacher workshops in-person and virtually.

Professional development experience for the intern will include networking, with NPS educational staff and scientific subject matter experts, and developing familiarity with online systems such as ViewSonic Board, Plicker, Kahoots to identify support lessons already on the platforms. Intern will distribute updated and approved lessons from the park to approved online sites. The intern will provide at least one presentation to instruct staff on the best practices for instruction using the updated lessons including for a remote audience. Lessons will center on Park mission, goals, and engagement priorities at President's Park. The intern will work closely with the Educational Team at President's Park and the White House Visitor Center, and the NPS Urban Ecology Research Learning Alliance's Science Education Coordinator. We anticipate that the internship will begin in mid-summer of 2022 and continue through Dec 2023. Start and end dates are negotiable. Hours are part-time not to exceed 480 hours. The bulk of work is on site at the White House Visitor Center and occasional teleworking.

About Presidents Park/White House Visitors Center: President's Park is a unit of the National Park Service and is a very complex and high-profile park which includes the White House, Ellipse, Lafayette Park, Sherman Park and the White House Visitor Center. The Park is composed of approximately 82 acres and home of many significant stories. The White House Visitor Center feature approximately 100 historical artifacts, interpretive panels, looping videos of photos and archival footage, and interactive elements for visitors of all ages. Visitors can explore an interactive touchscreen tour of the White House, view over 90 artifacts from the White House collection, and view the 14-minute film, "White House: Reflections From Within."

About UERLA: UERLA is a National Park Service Research Learning Center that serves 16 parks in National Capital Region. We translate complex research results into readily understandable information, providing research, education, and technical assistance for parks. UERLA also provides science communication outreach to park managers and external audiences via websites, workshops, and publications. UERLA maintains research and education partnerships with universities, not-for-profit, education, and other federal agencies. The education activities of UERLA include providing training opportunities for NPS staff and partners, participating in science education programs, and building external partnerships that support science education in parks. Within the Natural Resources and Science Office, other science programs, such as botany, wildlife, geology, air resources, and inventory and monitoring, aquatic ecology work with the Urban Ecology Research Learning Alliance on interdisciplinary projects.

How to Apply: If interested, provide a current resume with references, transcripts, and letter of interest electronically to Ann\_Gallagher@nps.gov, Science Education Coordinator, Urban Ecology Research Learning Alliance, National Capital Region, National Park Service, 4598 MacArthur Blvd., NW, Washington, DC 20007, Cell: (202) 322-9888. Please use the subject line 'White House Science Lesson Plans'.

The deadline for applying is **September 2, 2022 at 5 pm ET or until the position is filled**. Interviews will be conducted on a rolling basis until a selection is made.