



Formal Park Science Lesson Plans Internship The U. S. National Park Service, National Capital Region

Description: The position will be a University of Maryland-based, flexible, full-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 an upper level undergraduate student with interest in Teaching Science Education, Formal Educational Settings, Developing Science Education Methods, and/or related fields. Additionally, the intern should have access to a computer. The Formal Park Science Lesson Plans intern will create complete units with several lessons for immediate classroom use. Lessons will center on park mission, goals, and engagement priorities at Kenilworth Park and Aquatic Gardens. Unit(s) will be associated with an appropriate target audience and tied to the Next Generation Science Standards. The intern will be provided access to an array of science materials created by previous UERLA interns between 2015 and 2019 for inclusion in the units including visual and written materials such as videos, reports, resource briefs and graphics. The highly urbanized and rapidly growing region around NCR parks makes them increasingly important as a critical refugia for urban visitors and other species in a changing climate. Students must be enrolled in a degree program for the duration of the internship.

The intern will work closely with the NPS Urban Ecology Research Learning Alliance's Science Education Coordinator. The intern will have the opportunity to present findings to NPS staff in the National Capital Region. We anticipate that the internship will begin in May of 2020 and continue through August of 2020 start and end dates are negotiable. Hours are full-time for 10 weeks. The bulk of work is by telework with occasional site visits to area National Parks and UERLA. Project mentors will include NPS staff in the UERLA and the Office of Natural Resources and Sciences.

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 'Formal Science Education'.

The deadline for applying is **April 30, 2020 at 5 pm ET**. We expect to begin to interview candidates the following week.