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 a graduate student or an upper-level undergraduate student with interest in Geographic Information Systems, Land Use Mapping, or similar. Additionally, the intern should have access to a computer.

The Forest Ecological Services (Hybrid) Intern – GIS will evaluate NPS data and publications to identify potential sources of ecosystem services conferring human wellbeing. The intern will be partnered with an ecologist intern to create and analyze maps and GIS layers.

Professional development experience for the intern will include networking with NPS social science, forestry and climate science subject matter experts, and visitor services staff. The intern, as part of a team, will generate new insights into wellbeing conferred by public lands. Through a combination of literature searches, to include visitor survey results, ecological resource data, and health/resilience evidence, the team will create wellbeing heat maps. A report of their work, a presentation to the resource staff in the National Capital Area, and a manuscript suitable for publication in *Park Science*.

We anticipate that the internship will begin June 4, 2023 and end August 13, 2023. Start and end dates are negotiable. Hours are full-time not to exceed 480 hours. The bulk of work is telework with occasional day-trips to the regional national park unit(s) under consideration.

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 ‘Ecosystem Services GIS’.

The deadline for applying is **May 15, 2023 at 5 pm ET or until the position is filled**. Interviews will be conducted on a rolling basis. The opportunity closes when a selection is made which might be before May 15.