



NPS - GMU Fish Data Intern (Part-Time)

Department	Environmental Science & Policy (ESP)
Alternate Department Description	
Criminal Background Check	Standard Background Check through GMU and Federal Background Check through NPS
Motor Vehicle Background Check	No
Restricted Position?	Yes
Job Category	Student Wage
Role (State) Job Title	NPS Fish Data Intern (Part-Time)
Working Title	Fish Intern (Part-Time)
Job Type	Part-Time
Position Number	
Recruit Number	
Working Hours	Between 6 am and 6:30 pm Monday – Friday, depending on location
Location	National Park Service Office of Natural Resources and Science, 4598 MacArthur Blvd NW, Washington, D.C. 20007, and NCR parks, for a map of parks please see: https://science.nature.nps.gov/im/units/ncrn/parks/
Pay Band	
Salary	\$15-\$20 per hour, depending on skills, 20-25 hours per week, for 3 months to 2 years
Web Announcement	NPS Fish Data Intern (Part-Time) The U. S. National Park Service National Capital Region is seeking a paid graduate level student with a background in GIS and Environmental Science, Biology or Ecology to transfer existing park fish information into EPA's STORET. The intern will work closely with the Aquatic Ecologist and will be responsible for collecting and synthesizing fish data from existing reports and databases into STORET through WQX and EQUIS protocols. This will include developing the necessary geospatial data representation that complies with EPA, FGDC, USGS and NPS data standards.

This position will begin as soon as possible and continue for 3 months to 2 years depending on the student's interest and available funding. Duty station is flexible within units of the National Capital Region, but visits to the Office of Natural Resources and Science in Washington, DC will be necessary. The intern may also have the opportunity to work on other projects and assist a number of other programs with field work.

The Office of Natural Resources and Science is based in Washington, DC and works within the 15 parks of the National Capital Region. Program areas include wildlife, integrated pest management, vegetation management, exotic plant management, inventory and monitoring network, aquatic ecology, and the urban ecology research learning alliance.

Responsibilities:

Working approximately 20 to 25 hours per week, the incumbent will support the transfer of existing NPS fish information into EPA's STORET. Specific duties include, but are not limited to:

- Collecting and synthesize fish data from existing reports and databases into STORET through WQX and EQUIS protocols
- Develop the necessary geospatial data representation that complies with EPA, FGDC, USGS and NPS data standards.

Please note that this is a part-time position and the work schedule will not exceed an average of 29 hours per week.

Required Qualifications:

- Students must be enrolled in a graduate degree program in the spring of 2018 and should anticipate being enrolled in the fall semester.
- If applying as a Permanent Resident Authorized to Work in the US, must have been a resident for at least 3 years to be eligible for Office of Personnel Management background check required for access to NPS internal systems
- Advanced skill in ArcGIS 10.5, Pro and Online; Microsoft Office suite;
- Ability to digitize records
- Reliable transportation to work sites
- Strong organizational skills;
- Strong attention to detail;
- Ability to work independently and as part of a team; and
- Proven experience of successfully meeting deadlines.

Preferred Qualifications:

- Familiarity with WQX and SQL

	• Prior experience working with biological data; and • Prior experience with EPA, FGDC, USGS and/or NPS data standards.
Special Instructions to Applicants	For full consideration, applicants must apply for position NPS Fish Data Intern. If interested, provide a current resume, transcripts, list of three professional references with contact information and letter of interest electronically to James_Pieper@nps.gov. All applications will be reviewed as they are submitted, and the advertisement will remain open until the position is filled.
For Full Consideration, Apply by:	January 18, 2018; this is a nonbinding date; this position may close at any time.
Posting Date	As Soon As Possible
Job Close Date	
Open Until Filled?	Yes
Telework Friendly?	No
Mason Ad Statement	Great Careers Begin at Mason! George Mason University is an innovative, entrepreneurial institution with national distinction in both academics and research. Mason holds a top <i>U.S. News and World Report</i> “Up and Coming” spot for national universities and is recognized for its global appeal and excellence in higher education. Mason is currently the largest and most diverse university in Virginia with students and faculty from all 50 states and over 135 countries studying in over 200 degree programs at campuses in Arlington, Fairfax and Prince William, as well as at learning locations across the commonwealth. Rooted in Mason’s diversity is a campus culture that is both rewarding and exciting, work that is meaningful, and opportunities to both collaborate and create. If you are interested in joining the Mason family take a look at our current opportunities and catch some Mason spirit at jobs.gmu.edu/! George Mason University, Where Innovation is Tradition.
Equity Statement	George Mason University is an equal opportunity/affirmative action employer, committed to promoting inclusion and equity in its community. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, gender identity, sexual orientation, national origin, disability, or protected veteran status.
Campus Safety Information	Mason’s Annual Security and Fire Safety Report is available at http://police.gmu.edu/annual-security-report/

Supplemental Questions

Required fields are indicated with an asterisk (*).

1. Are you currently, or have you ever been, employed by George Mason University?
 - ☐ Yes
 - ☐ No

Supplemental Documents

Required Documents

1. Cover Letter
2. Resume
3. Transcripts
4. List of 3 professional references with email and telephone contact information

Optional Documents

None