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**Sent:** Thursday, April 7, 2022 9:29 AM

**Subject:** (Hiring ASAP) Hydrology Assistant-Guest Scientist Internships (20- & 36-Week Terms) - Yellowstone National Park

There are two immediate openings for hydrology interns (guest scientists) who will live/work in Yellowstone National Park.

## **Hydrology Assistant-Guest Scientist Internships (20- & 36-Week Terms) - Yellowstone National Park**

**Two Immediate Openings - Preference given to qualified applicants who submit an application by April 15, 2022.**

**20-Week Internship:** <https://jobs.silkroad.com/ConservationLegacy/Careers/jobs/3350>;

**36-Week Internship:** <https://jobs.silkroad.com/ConservationLegacy/Careers/jobs/3349>.

Both positions will support the Hydrology Program within the Wildlife and Aquatic Resources Branch of the Yellowstone Center for Resources in Yellowstone National Park. The interns will be assigned focused projects related to water data management, stream metabolism assessments across the Greater Yellowstone Ecosystem, and water quality monitoring in park swimming areas. Programming and/or field instrumentation skills are desirable.

The interns (guest scientists) will provide critical programmatic assistance for the protection of water resources in Yellowstone National Park and professional training and work experience to qualified and interested individuals. These positions intend to motivate participants to become involved in resource protection in their communities and beyond in partnership with the Conservation Legacy / Stewards Individual Placements program (<https://stewardslegacy.org/>). Participants will gain "real world" experience in hydrological and ecological field and management methods, and will have a chance to gain exposure to all aspects of water resources management in Yellowstone. They will work closely with NPS scientists and engineers, and learn what it is like to work as a scientist or resource manager for a federal agency.

### **Minimum Requirements:**

- B.S. in hydrology, civil/environmental engineering, electrical engineering, mechanical engineering, water resources engineering, oceanography, earth sciences, geosciences, data science, mathematics, computer programming, chemistry, microbiology, geology, geophysics, or a related field.
- Immediate availability and ability to relocate to Mammoth, WY or Gardiner, MT in the early May 2022 timeframe for position duration.
- Willingness to live in park provided housing; in past, staff have been assigned individual apartment or an individual room within shared quarters with other intern or seasonal staff.
- Must pass criminal background checks for NPS and Stewards.
- Must be a safe driver with a valid driver's license and the ability to pass a driving record test.
- Excellent knowledge of database management, word processing, and specialized software to input and access data, produce documents, and manage digital records.

- Ability to operate safely in a front-country or backcountry/wilderness environment in the presence of a multitude of natural hazards including wildlife, exposure to extreme heat/cold, swift moving water, and so on.
- Must be US Citizen or Legal Permanent Resident.

Benefits:

- Living Allowance: \$405/week (pre-tax)
- Housing is provided at no cost to participants.
- Positions are eligible for Public Land Corps (PLC) Hiring Authority.
- Some participants will also be eligible for an AmeriCorps Segal education award upon successful completion of the program.
- A professional development budget will be allocated for conference presentation and/or additional training with supervisor approval.

Thank you,

Erin

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