Short description:

This internship will support Grand Canyon National Park’s Vegetation Program on the North Rim. The vegetation program coordinates a wide range of activities including invasive plant management, native habitat restoration, site landscaping, seed collection, pruning, monitoring, and surveying.

The intern will live and work in the North Rim Developed Area, and will be part of a 2-3 person vegetation team. Most work will be focused in the village area, with periodic work at established viewpoints, such as Cape Royal and Point Imperial, and along trails and roadsides. The primary duty of the intern will be to install and maintain new plantings in the North Rim lodge area. They will also survey for and remove high priority invasive species throughout the developed areas. The intern will have the opportunity to hike and explore more of the North Rim while collecting seed and cuttings for future restoration projects. The intern will work very independently, as part of a small team, and will serve as one of the primary representatives for the Vegetation Program on the North Rim.

The primary objectives of this internship will include: 1) implementing and monitoring restoration projects; 2) collecting seed and plant material; 3) inventorying, surveying and mapping native, invasive and rare plant species; 4) controlling priority invasive plant species; 5) using GPS units, compasses, digital cameras, tablets, and multiple data forms to document invasive plant management and site restoration activities; and, 6) coordinating, educating and supervising volunteer groups to complete the above-listed work.

Knowledge and Skills Preferred

- Skilled in use of Trimble or Garmin GPS units, digital cameras, Microsoft Office products including Word, Excel, Powerpoint and Access, and geographic information systems (GIS)
- Ability to read a topographic map and use a compass
- Skilled in canyon hiking, orienteering, and backpacking in remote canyon settings
- Ability to work independently with little or no supervision and as part of a team for extended periods
- Basic knowledge of restoration ecology and invasive species management
- Knowledge of Colorado Plateau flora
- Background in biological sciences with botanical identification skills

Additional Details

- The internship duration will be June 8th through August 21, 2020.
- The intern would be based on the North Rim and housing will be provided.
- The intern must have a valid driver’s license and personal vehicle. A government vehicle will be available for work related tasks.
- There will be a large amount of field work associated with this project – the intern should have extensive field experience in variable conditions, extensive camping / backcountry experience, and possess a willingness to work long hours.
- The intern will be compensated $480.00 per week for the term of the internship.
- Applications will be accepted through April 15, 2020; the position will be filled by May 13, 2020 and duties will begin on June 08, 2020.

How to Apply

For more information, please contact Lonnie Pilkington at 928-638-7753 or Lonnie_pilkington@nps.gov. To apply please e-mail a cover letter, resume, and 3 reference contacts to Lisa Graham at Lgraham@grandcanyon.org.