

Vacancy Announcement Number: MWRO-05-OC-0012

Opening Date: March 16, 2005

Closing Date: April 6, 2005 Position: Biological Science Technician (Plant), GS-0404-05

Temporary appointment not to exceed 1040 hours in a service year. Expected dates of employment are May 22 through August 27, 2005. Three position are expected to be filled by this announcement. The appointment may be extended without further competition or announcement.

Duty Location: 3 vacancy at Keystone, South Dakota

Area Information:

Mount Rushmore National Memorial is located three miles west of Keystone, South Dakota, in the Black Hills of southwestern South Dakota. Housing for purchase or rent, schools, medical and dental facilities, churches of most faiths, and shopping are available in Rapid City, 25 miles northeast of Park Headquarters, and in nearby Hill City and Custer.

WHO MAY APPLY:

Announcement is open to all qualified.

WHAT TYPE OF WORK WOULD BE YOU DOING?

The selected individual will assist in a vegetation study at Mt. Rushmore National Memorial. The person will assist a senior botanist in collecting data on vegetation at the park. The person must have the ability to identify plants to the species level. The person must be able to traverse steep and treacherous terrain. The person will also collect and interpret historical information in regards to vegetation at the park. The person may also assist in other plant studies being conducted at National Park units in the Northern Great Plains. The person will prepare plant vouchers using standard herbarium practices. The person may enter plant data into digital databases.

Candidates should submit a narrative statement on a separate page(s) with specific responses to the knowledge, skills, and abilities (KSA's) in this announcement. Failure to submit your narrative response to the KSA's for this job may negatively affect your eligibility and/or rating for this position. The following knowledge, skills, and abilities (KSA's) will be used to rate and rank applicants who are basically qualified.

1. Knowledge of the concepts, methods, and issues in ecology, conservation biology, and natural resources management, with an emphasis on plant resources.
2. Knowledge of plant taxonomy, with emphasis on species in the Northern Great Plains.
3. Ability to prepare plant specimens using standard herbarium practices.
4. Ability to communicate effectively, both orally and in writing, and to work in a collaborative environment.