From: Amy Gladding

Subject: Native Seed Collection Internship, NPS, Lake Mead National Recreation Arera, NV

http://crcareers.thegreatbasininstitute.org/careers/careers.aspx?rf=ECOLOG&req=2016-ACI-026

Member will provide national service at Lake Mead National Recreation Area, a host site for the Nevada Conservation Corps AmeriCorps Program.

# Description:

Working collaboratively with Lake Mead National Recreation Area (LMNRA), the Great Basin Institute is recruiting three interns to assist the seed manager with scouting plant populations for seed collection and collecting native plant seeds. Work will include documenting all seed related activities and collections, manually cleaning seed by hand, and assisting with preparation of seed for seed storage for future restoration projects throughout southern Nevada and northwestern Arizona. This position is an entry level internship that consists mostly of labor in the backcountry and at the Lake Mead Native Plant Nursery. At times, position also requires prolonged periods of sitting while cleaning seed.

# Primary Responsibilities:

- Surveying and accessing suitable native plant populations by vehicle or on foot, and identification of native and non-native plants;
- Assist with weeding and irrigating native plant seed increase fields;
- Work on a 4-5 person seed collection team led by the native seed manager for Lake Mead NRA;
- Intern may also work with 5 to 10 member youth service groups and/or volunteers on seed collection projects;
- Must be able to operate a 4-wheel-drive vehicle and pass a federal background check.

Secondary responsibilities: additional tasks and duties that are preferential but secondary

- Assisting with native plant nursery operations including, but not limited to irrigation setup and repair, plant propagation, weed removal, and other general nursery operation;
- Additional duties may include checking backcountry traffic counters, checking weather stations, picking-up trash, rare plant plot monitoring, restoring off-road tracks, repair backcountry barriers, installing backcountry signs, watering plantings, installing plants, and other tasks associated with Mojave Desert restoration.

# Related Responsibilities:

- Participate in trainings provided by Lake Mead NRA staff and community partners;
- Meet with Host Site Supervisor on a regular basis;
- Participate in community service days organized by NCC Program; and
- Participate in regular AmeriCorps team meetings.

#### Physical Environment:

Lake Mead National Recreation area is located in the Mojave Desert so the intern will be required to wear appropriate attire to work in an outdoor setting in extreme weather conditions and very little shade. Outside temperatures can range from below 32°F in the winter to over

120° in the summer. Intern may be exposed to poisonous or noxious plants that may cause skin irritations. Intern may come in contact with spiders, lizards, scorpions, insects, snakes and other hazardous wildlife. Intern will be required to wear all necessary safety equipment to perform duties. Work will occur in remote areas on uneven terrain and various elevation gains. Intern may be exposed to direct sun, wind, dust, and rain and other environmental conditions.

# Physical Demands:

- Lift up to 40 pounds of material or equipment
- Bend, lift, pull, and push
- Crouch, stoop, kneel, stand, or bend for long periods of time
- Walk for long periods of time on uneven surfaces carrying equipment
- Be outside in extreme heat or cold (depending upon the season)
- Work 10 hour days
- Travel overnight or up to 8 days at a time for project work

# Compensation:

This is an AmeriCorps position, and candidates will receive a living stipend of \$7,800 for the season. This is not an hourly wage or a salary and is paid to members every other week throughout the service term. Upon completion of AmeriCorps service, members shall receive an additional education award in the amount of \$2,865 that can be used for paying off qualified student loans or paying tuition for a Title IV accredited college.

#### Location:

Lake Mead National Recreation Area, Boulder City, NV

#### Timeline:

o February 2017 – July 2017

#### Qualifications:

- Dedication to the position and the AmeriCorps Service Contract
- Motivated, self-starter who is detail oriented;
- Flexibility to handle competing and changing priorities;
- Ability or willingness to learn how to identify native and non-native plants of the desert southwest
- Ability to drive 4x4 vehicle
- Ability or willingness to learn how to navigate in the backcountry using maps and iphones or GPS units
- Ability or willingness to learn how to use iphones and/or GPS units such as Garmins, Mesas, and Trimbles to collect data
- Ability to use Microsoft Office Programs
- Ability to do physical labor in the backcountry
- Ability to sit for prolonged periods of time
- Motivated to learn about the park's resources
- Ability to communicate with park staff in an appropriate manner in written and verbal form
- Possess clean, valid, state-issued driver's license; and
- Meet AmeriCorps eligibility requirements: (1) U.S. citizenship or legal resident alien status, (2) eligible to receive an AmeriCorps Education Award (limit of four in a lifetime, or equivalent of two full-time terms of service), and (3) pass National Sex Offender Public

Registry (NSOPR) and federal criminal background checks.

How to Apply:

Please follow this link to apply directly through our online portal:

http://crcareers.thegreatbasininstitute.org/careers/careers.aspx?rf=ECOLOG&req=2016-ACI-026

The Great Basin Institute conforms to all the laws, statutes, and regulations concerning equal employment opportunities and affirmative action. We strongly encourage women, minorities, individuals with disabilities and veterans to apply to all of our job openings. We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, gender, sexual orientation, gender identity, or national origin, age, disability status, Genetic Information & Testing, Family & Medical Leave, protected veteran status, or any other characteristic protected by law. We prohibit retaliation against individuals who bring forth any complaint, orally or in writing, to the employer or the government, or against any individuals who assist or participate in the investigation of any complaint or otherwise oppose discrimination.

These AmeriCorps positions are made possible by a generous grant from the Nevada Commission for National and Community Service.