POSITION TITLE: Land Surveyor Assistant Intern  
PROJECT SPONSOR: Chugach National Forest - [https://www.fs.usda.gov/chugach/](https://www.fs.usda.gov/chugach/)  
SERVICE DATES: March 2, 2020 to January 15, 2021  
PROJECT LOCATION: 161 East 1st Avenue, Door 8, Anchorage, AK 99501

**POSITION SUMMARY:** In partnership with the Mt. Adams Institute, the Chugach National Forest is seeking a Surveyor's Assistant to carry out a variety of surveying assignments associated with the Forest's engineering and cadastral surveying workload. This position will provide support to the various surveying activities required by the Forest. This will be primarily in the field assisting with clearing brush, transporting equipment, setting survey monuments, and collecting precision geospatial data using optical and satellite-based surveying equipment. Input and work by the intern will affect the accuracy, quality, and timeliness of the processes or services of engineering program staff. The position will require frequent travel, often to remote locations in the Forest. Field work will be physical; including hiking long distances over varied terrain. This is an excellent opportunity to gain experience in the field of land surveying.

**GENERAL RESPONSIBILITIES (TO INCLUDE, BUT NOT LIMITED TO):**

1. Assist in conducting surveys using manual instruments including compass and chain.
2. Searches, evaluates, and monuments public land corners.
3. Records and calculates surveying data recognizing inconsistencies requiring supplemental information.
4. Uses transit, theodolites, electronic distance measuring systems, (and/or other instruments) in the establishment of rights-of-way and land lines.
5. Records data and makes sketches of topography and other physical features.
6. May assist with road location or road design.
7. Attend and complete all MAI/AmeriCorps training and service requirements including orientation, trainings, team meetings and national service days.
8. Complete and submit all necessary MAI/AmeriCorps paperwork and reports in a timely manner.
9. Wear an MAI uniform and/or appropriate identifiers and required safety gear while performing service or attending official events.

**POSITION REQUIREMENTS:**

1. Must have a valid driver's license, clean driving record and ability to provide documentation.
2. Attend a mandatory orientation (March 2-6) and Intern trainings (mid-term) in Dover, TN - (food and lodging provided).
3. The work requires some physical exertion, such as long periods of standing; walking over rough, uneven, rocky, or slippery surfaces; recurring bending, crouching, stooping, stretching, climbing, or similar activities; recurring lifting of light to moderately heavy items weighing less than 50 pounds; and/or regular visits to a variety of outdoor sites. Some situations may require agility or dexterity such as exceptional hand/eye coordination.
4. The work environment includes terrain that may be steep, uneven, rocky, and covered with thick and tangled vegetation. Temperatures and weather extremes may range from very hot and dry to cool and extremely wet, rain, snow, wind, or dusty. The incumbent may be exposed to poisonous plants, stinging insects, and forest wildlife. The work environment requires the incumbent to stay alert continually and to take special safety precautions including wearing special protective items of clothing.
5. Requires knowledge of trigonometric principles and basic math skills.
6. Comply with all established agency safety policies and procedures.
7. Complete Forest Service firearm safety training upon beginning the internship and be willing to carry a firearm when in the field. The incumbent will therefore undergo random drug testing during the internship term.
8. Meet other requirements of a federal employee (eg. background check)
9. Must have served in US Armed Forces and have a DD214 with an honorable discharge.
10. 21 years of age at beginning of service term.
11. U.S. citizen, national or lawful permanent resident.
12. Possession of a high school diploma or equivalent, or commit to earning one prior to receiving education award.
13. Ability to commit to the full 45-week term of service (10 ½ - months).
14. Selection, placement and retention are contingent upon passing the National Sex Offender Public Register and a national FBI fingerprint check. Position does not have recurring access to vulnerable populations.
15. Members are eligible to serve up to four terms of service and receive AmeriCorps Education awards for each term of service up to the value of two full time education awards only. It is the responsibility of the applicant to inform MAI of any previous service in an AmeriCorps program, regardless of whether or not they completed the previous term(s) of service. MAI is not liable for providing an Education Award to a member if they are not eligible under the Corporation for National and Community Service AmeriCorps guidelines.

PREFERRED QUALIFICATIONS:
1. Willingness to work from field camps and other remote locations for up to one week.

MEMBER BENEFITS INCLUDE:
1. VetsWork is an apprenticeship program approved by the Department of Veterans Affairs (VA) and the Department of Labor. Members with G.I. Bill benefits may be able to dual enroll as an apprentice and access their Monthly Housing Allowance (MHA) of up to approximately $2,400 per month. Actual benefits vary by individuals’ qualified benefits.
2. $15,750 living allowance paid over the 10 ½ -month term of service ($350 weekly, before taxes).
3. $6,195 education award (qualified student loans and/or education expenses)
4. Loan Forbearance
5. Health Care Insurance
6. Child Care Reimbursement
7. Professional development, trainings and networking opportunities.
8. A $1,100 per month housing stipend provided by service site.

TRANSPORTATION INFORMATION:
1. Project site is not accessible by public transportation.
2. Agency/Organization vehicles are available for work-related travel.
3. Intern is responsible for travel to and from orientation and to and from duty station.

EQUAL OPPORTUNITY:
People of color, people with disabilities, veterans and LGBTQ candidates are strongly encouraged to apply. MAI is committed to a diverse workplace and to supporting our staff with ongoing career development opportunities. MAI is an equal opportunity employer and does not discriminate in its employment decisions.

MAI provides reasonable accommodations to applicants and employees as required by law. Applicants with disabilities may request a reasonable accommodation at any point in the employment process.

APPLICATION INSTRUCTIONS:
Email the following 4 documents to katie@mtadamsinstitute.org:
- Resume (Include contact information ((email addresses & phone #)) for three professional references - military, civilian, or academic)
- Cover letter (One for each position applying to).
- Supplemental Questions:
  - What is your motivation for applying to VetsWork?
• What are you hoping to get out of the experience?

☐ Copy of your DD 214 with an honorable discharge:
  • “General Under Honorable” discharge will be considered on a case-by-case basis
  • Must be long-form “Member 4 copy” (has 30 total boxes of information).

ADDITIONAL INFORMATION:
• MAI screens all applications and conducts pre-interviews. If qualified, MAI will conduct thorough reference checks and recommend candidate for Sponsor Site interviews.
• If VetsWork position is offered, additional paperwork will be required.
• Applications are open until filled
• Interviews will occur as qualified applications are received.
• More information can be found at “VetsWork Frequently Asked Questions” and “Is VetsWork Right for Me?”
• Cover letter information can be found at https://www.macslist.org/articles/cover-letters

QUESTIONS?  Contact: Katie Schmidt | Recruitment Coordinator
509-395-3465
katie@mtadamsinstitute.org
mtadamsinstitute.org