

## **HOURLY POSITION ANNOUNCEMENT**

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**POSITION TITLE:** CSFS Student Intern (1 position)

**LOCATION:** Southwest Area, Salida Field Office (Salida, CO)

**HOURLY PAY RATE:** \$12.32 per hour; overtime will be made available as necessary

**EMPLOYMENT DATES:** May 24, 2021 through August 16, 2021

**CLOSING DATE:** Applications must be submitted by **11:59 pm MST on March 7, 2021.**

### **Description of Internship Program:**

Colorado State Forest Service (CSFS) and Warner College of Natural Resources (WCNR) seasonal forester / student intern positions provide students an in-depth learning and work experience in the field of natural resources. Internships include a 15-85% split between training for the student and hourly work for CSFS, as defined below under “duties and responsibilities”. Student interns prepare several written documents to advance their professional writing skills and encourage self-reflection during the summer, and they receive one-on-one mentoring and evaluation by their CSFS supervisor.

The Salida Field Office is seeking to host an intern for the purposes of continuing and expanding the current homeowner wildfire risk assessment program. Our office has been conducting these assessments throughout Chaffee County for several years, but have identified several communities that would greatly benefit from these services that fall outside of our current grant funded jurisdiction. Having our assessment program expanded into Lake and Fremont counties will provide education and outreach to less served communities and opportunities to target landowners for future wildfire mitigation efforts. The intern will get the benefit of learning about and becoming familiar with using ArcGIS, wildfire mitigation techniques, defensible space assessments and treatments, fire behavior in different fuel types. Specific duties and responsibilities are listed below. The Salida Field Office will assist in securing housing with input from the selected applicant.

We are seeking student interns who are professional, self-directed, innovative, and energetic. The applicant should enjoy working with people from diverse backgrounds and respect different viewpoints. Of special interest are applicants that demonstrate a capacity to learn new skills, think critically, and serve as effective team members.

### **Minimum Requirements:**

- Sophomore, Junior or Senior (who will be enrolled in Fall 2021) pursuing a degree from the Warner College of Natural Resources.
- Must have successfully completed Natural Resources Ecology and Measurements (NR220) at the CSU Mountain Campus, or successfully completed a similar course at another college/university.
- Successful completion of coursework in GIS or job experience using GIS
- Good academic standing with Colorado State University (GPA > 2.0).
- Demonstrated career interest in forestry or related natural resource fields.

- Must have a valid driver's license, the ability to obtain a driver's license, or access to a licensed driver by the employment start date.
- Experience working as an effective team member.
- Basic understanding of wildland fire fuel types

### **Conditions of Employment:**

- Multiple housing options exist including: trailers, and local fire protection district staff housing
- Ability and willingness to work long hours with occasional evening and weekend duties (work based on a 40 hour work week).
- Ability and willingness to perform strenuous outdoor work and carry backpacks with 25+ pounds of work and personal gear across steep terrain in potentially inclement weather conditions.
- Student might be exposed to poisonous plants, biting stinging insects, and wildlife during field work.
- Ability to safely operate 4-wheel drive vehicles, UTVs/ATVs, and forest machinery and tools.
- Ability to provide suitable work gear, including sturdy hiking boots, rain gear, sleeping bag, and other personal items related to camping and hiking.
- Ability and willingness to travel throughout Colorado for 1-3 day-long trips to CSFS field offices, potentially requiring stays in hotels. Approved lodging and per diem expenses are covered (see [GSA CONUS rates](#) for Colorado).

### **Preferred Experience:**

- Good written and oral communications.
- Ability to (or willingness to learn how to) operate 4-wheel drive vehicles and UTVs/ATVs in variable weather and road conditions.
- Experience identifying trees in the western U.S.
- National Wildfire Coordinating Group (NWCG) S130/190 Wildfire Training
- Experience using ArcGIS.
- Experience using MS Word, Excel, PowerPoint, internet, and e-mail.

### **Duties and Responsibilities:**

- Data collected will revolve around wildfire risk for individual land parcels within neighborhoods. Data will be collected electronically and will describe wildfire risk for individual land parcels/homes in Chaffee County. Specifically, interns will assess housing materials and surrounding forest conditions to complete these risk assessments. Assist with urban and community forestry tree risk assessments and sick tree calls.
- Public interaction with landowners on factors affecting defensible space
- Assist adjacent field offices with project work as necessary
- Assist Salida Field Office staff with ongoing project layout and implementation
- Produce maps in ArcGIS to be disseminated within targeted communities
- Participate in training opportunities, such as field utilization of ArcPad to collect data, CPR/First Aid, speaking to non-specialist audiences
- Work with supervisor(s) to prepare a summer work plan, set goals and learning objectives, and evaluate progress.

- Prepare a short written overview of the CSFS and the intern's host unit and a written reflection of their internship experience.

**To Apply:**

Please send electronic versions of the following application materials to [ethan.bucholz@colostate.edu](mailto:ethan.bucholz@colostate.edu):

1. Cover letter: The cover letter must include the following information: (a) the CSFS internship position(s) you are applying for, (b) your interest in and qualifications for each of these positions, and (c) a statement about what diversity and inclusion means to you and why it matters in the workplace.
2. Resume
3. Unofficial CSU transcript
4. Names and phone numbers / emails for 3 professional references.

**For questions regarding the position, please contact:**

Ethan Bucholz  
5060 Campus Delivery  
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(314) 757-0387  
[ethan.bucholz@colostate.edu](mailto:ethan.bucholz@colostate.edu)

This announcement is also posted on our website at: <http://csfs.colostate.edu/employment>

**CSU is an EO/EA/AA employer. Colorado State University conducts background checks on all final candidates. Colorado State University is committed to embracing diversity through the inclusion of individuals reflective of characteristics such as: age, culture, different ideas and perspectives, disability, ethnicity, first generation status, familial status, gender identity and expression, geographic background, marital status, national origin, race, religious and spiritual beliefs, sex, sexual orientation, socioeconomic status, physical appearance, medical diagnosis, documentation status, and veteran status with special attention given to populations historically underrepresented or excluded from participation in higher education. The University's commitment to diversity is a longstanding one that reflects our role and mission as a land-grant institution.**