

Priority Species for Colorado Rare Plant Guide Updates

Scientific Name

Astragalus naturitensis

Astragalus rafaensis

Herrickia horrida

Penstemon degeneri

Penstemon fremontii var. *glabrescens*

Physaria alpina

Physaria parviflora

Physaria rollinsii

Physaria scrotiformis

Saussurea weberi

Townsendia glabella

Erigeron abajoensis

Caesalpinia repens

Solidago capulinensis

Mentzelia pumila var. *lagarosa*

Hackelia besseyi

Senecio fremontii var. *inexpectatus*

Delphinium robustum

Eriogonum coloradensis

Descurainia kenheili

Erigeron kachinensis

Townsendia fendleri

Ipomopsis ramosa

Argyrochosma fendleri

Asclepias hallii

Oreocarya longiflora

Physaria vitulifera

Siegele Conservation Science Internship



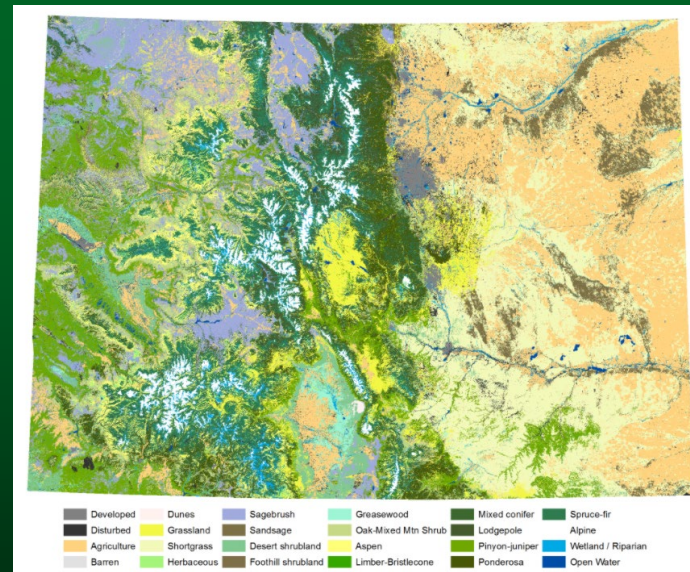
Seigele internship-10 week field-based; \$15.00/hour

- Work with CNHP and partner scientists (mentors) on a combination of conservation research projects
- Receive professional training and gain experience in applied conservation science that is relevant to biodiversity conservation
- Explore potential career paths
- Accomplish meaningful, Colorado-based conservation work
- We learn from them! And train the next generation of natural resource scientists and managers



Siegele Intern Orientation and Training

- CNHP History and Methods
- Mentor project presentations
- Resources available for project prep
- Photography skills
- Wilderness First Aid



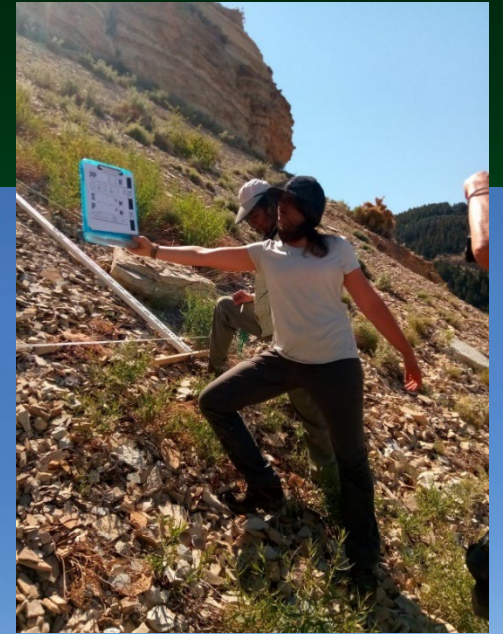


CNHP Mentors working with Siegele Interns





Animal surveys: birds, reptiles, small mammals, butterflies and other invertebrates



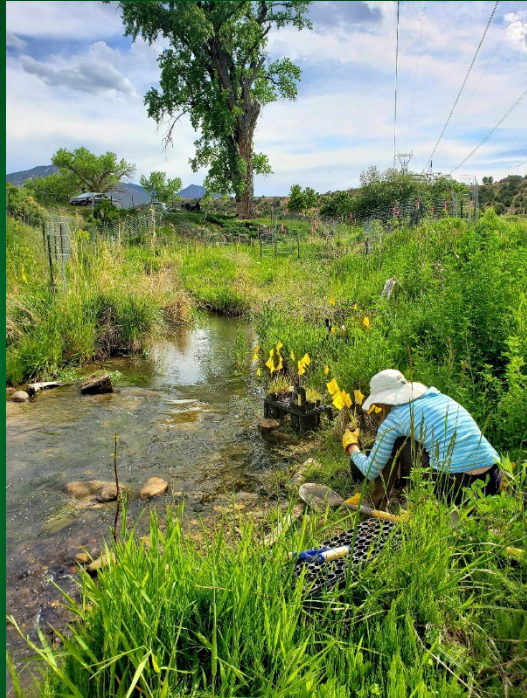
Rare plant surveys and monitoring



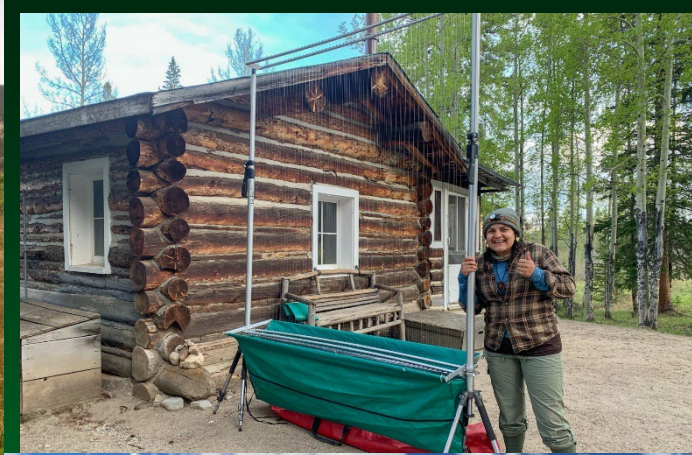
Weed mapping and monitoring



Wetland Condition Assessments



Restoration projects



Technical skills



Plant ID



Animal ID



Taking photos





Making natural history observations, describing conservation values



Working with landowners, land managers, and other partners



Camping skills



Hiking and Backcountry travel





All around positive
life experiences!





Are you interested in conservation, adventure, and making a difference?

Apply for the [Siegele Conservation Science Internship!](#)

The [Colorado Natural Heritage Program](#) (CNHP) is selecting interns for the summer of 2021. This is a **paid summer internship (\$12.50 hour)**. The Siegele Interns will spend the summer of 2021 (June 1-August 6) with CNHP staff working on conservation projects in the field throughout Colorado. This is a chance to get experience working and living in the field. No prior experience is necessary to apply. Most of the interns are Juniors or Seniors but Sophomores are also encouraged to apply.



Student Benefits

- Learn about conservation
- Visit beautiful areas of Colorado
- Meet and work with rare species
- Develop professional skills, including first aid and field safety
- Develop applied conservation skills
- Work outside with conservation professionals
- Develop your personal network
- Build your resume
- Learn how to do fieldwork
- We will help you get academic credit if you wish
- Make life-long friends



Requirements-

- Need to be a CSU Student in the summer of 2021 and available June 1-Aug. 6 (don't need to be a WCNR major)
- Interest in careers in conservation of biodiversity and natural resources

Apply by March 22, 2021; here's how:

- Watch this [video](#)
- Look at this [Story Map](#)
- Email your resume, transcripts, and a cover letter to susan.panjabi@colostate.edu with subject line: Siegele Intern

CNHP is an inclusive workplace and we encourage diverse applicants to apply for this internship!

Siegele interns post internship/today

- CNHP field technicians-wetlands, rare plants, animals
- Graduate research-Forest Science using drones, Bats, Thistles, DNA sequencing
- Colorado Parks and Wildlife
- National Park Service (Alaska, and CO)
- US Forest Service (Washington, and CO)
- BLM (Colorado)
- Bird Conservancy organizations-Colorado and Nevada
- Aloterra restoration field crew leader
- Interpretive naturalist, science educator
- Raptor rehabilitation
- Sustainable food production (New Zealand)



Thank You!



Susan Spackman Panjabi
Botanist, Internship Coordinator
Colorado Natural Heritage Program
Colorado State University

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WARNER COLLEGE
OF NATURAL RESOURCES
COLORADO STATE UNIVERSITY