**Kulshan Carbon Trust**

***Practicum: Natural Climate Solutions Research Intern***

Summer 2022

Compensation: $14.49 per hour, 24 hours/week for 10 weeks

Supervisor: Sarah Parker, Kulshan Carbon Trust

Period of Employment: June 21 - August 26, 2022

**KCT Overview**

The [Kulshan Carbon Trust](https://www.kulshancarbontrust.org/) (KCT) is a Washington-based non-profit corporation dedicated to implementing collaborative natural climate solutions in Whatcom and Skagit Counties. Our team envisions people working together to drawdown carbon in ways that regenerate the land and build prosperous communities. The KCT provides an organizational framework that puts people to work on public and private lands to protect existing carbon reserves and rebuild carbon stockpiles in soils and plants for the public interest and on behalf of future generations.

**Position Description**

The Natural Climate Solutions Research Intern will work closely with a KCT advisor to promote natural climate solutions by advancing carbon markets, carbon reporting, and other incentives for climate action. Specifically, the intern will support the KCT in implementing a biochar pilot project. Through this pilot project, our team, combined with a workgroup of subject matter experts, will establish a forest residual biochar supply chain, perform a small-scale biochar project, and determine the carbon credit value of biochar production and distribution.

The intern will help refine the scope of their work so that the research builds on the student’s academic/career interests and fulfills one of the KCT’s programmatic needs. During the internship, the intern will be encouraged to collaborate with other KCT staff members and invited to attend team meetings and stakeholder presentations.

**Responsibilities**

The research intern will have the following responsibilities:

* Research topics may include (but are not limited to) natural climate solutions such as biochar, carbon markets, carbon accounting, and land management practices
* Produce notes to file, reports, or short presentations that summarize your research
* Send correspondence, conduct interviews, and otherwise support KCT outreach efforts
* Attend meetings with KCT advisor and team meetings and the biochar project workgroup, as relevant

**Experience and Skills**

An ideal candidate will have:

* Strong research and writing skills
* Effective communication skills
* Completed some environmental, climate, or energy coursework
* The ability to adapt to evolving objectives and integrate new information into their work
* A commitment to advancing climate resilience and climate justice efforts

**Educational and Professional Benefits**

* Opportunity to work with a multi-disciplinary team of change-makers
* Non-profit work experience
* Research experience
* Outreach experience (as desired)

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*We encourage motivated change-makers to apply and help the KCT demonstrate proof of concept. Our way of working seeks to build an inclusive foundation for the carbon conservation trust network. Our organization seeks diverse voices representing our region’s many communities to implement natural climate solutions and forge new land use policies and practices. We will not discriminate and will take affirmative action measures against discrimination in employment, recruitment, advertisements for employment, compensation, termination, upgrading, promotions, and other conditions of employment against any employee or job applicant based on race, color, gender, national origin, age, religion, creed, disability, veteran’s status, sexual orientation, gender identity or gender expression.*