



Tribal Energy Program Year-Round Internship

A year-round student internship is available in the National Renewable Energy Laboratory's (NREL) Integrated Applications Center in Golden, Colorado.

The position is part- to full-time (30-40 hours per week) during the academic year with the potential for long-term coverage during school breaks (e.g., seasonal and summer breaks).

NREL is seeking a self-motivated intern to **support the lab's tribal energy work**. NREL partners with Native American Tribes and Alaska Native Villages, the U.S. Department of Energy (DOE), and other federal agencies, non-profits, and intertribal organizations to provide resources and direct assistance that support clean energy technology delivery on tribal lands and connect motivated tribal governments with NREL's world-class science and analytics. With a high value placed on community self-sufficiency and self-determination, tribes and Alaska Native Villages are well positioned to lead the clean energy market by providing scalable sustainable community models that are transferable to state, local, and national governments.

As an active member of the tribal team, the selected intern should have a technical background that provides a foundation for their participation in scientific analysis of tribal energy data, renewable energy potential, renewable energy project financing, and energy efficiency options. Course work and experience in engineering, finance, environmental science, public policy, economics, and statistics are highly applicable to the position. Because the selected intern will work cross-culturally with federally



***NREL Mission:** NREL develops clean energy and energy efficiency technologies and practices, advances related science and engineering, and provides knowledge and innovations to integrate energy systems at all scales.*

recognized tribes, experience working in multicultural environments is required.

The job consists of support tasks for three main areas: strategic energy planning, technical assistance, and analytical studies.

Strategic Energy Planning

The intern will support the tribal strategic energy planning team by providing background research on each of the supported tribes. This research includes, but is not limited to, analysis of tribal energy data, state energy policies, and renewable energy resource data. The intern may have opportunities to assist with strategic energy planning workshops on tribal lands throughout the contiguous United States and Alaska; therefore, a willingness to travel is preferable.

Technical Assistance

The intern will be responsible for tracking the status of open technical assistance requests, as well as scoping technical assistance activities with tribal stakeholders. The intern may provide technical assistance to tribes depending on tribal needs and the intern's skill set.

Studies

The intern will support in-depth research projects, including background research, analysis, and writing technical reports.

Preferred Qualifications

Backgrounds in engineering, finance, environmental science, public policy, economics, or statistics are encouraged. Applicants must be personable, professional; and comfortable engaging with tribal, federal, state, and local stakeholders. Excellent critical thinking, communication, research, analysis, and writing skills are required. Applicants must also be able to develop ideas and solutions based on novel or unconventional approaches. The ability to apply individual initiative to accomplish tasks based on limited or partial information is essential. Knowledge of clean energy policies is strongly recommended and the ideal candidate will be culturally aware and sensitive to the needs and challenges of tribal populations.

Apply

Please apply online at: www.nrel.gov/employment and search for **Req. #R1173**.

Questions

Contact Sorcha Eastwood, Talent Acquisition:
Sorcha.Eastwood@NREL.gov



The National Renewable Energy Laboratory (NREL), located in beautiful Golden, Colorado, is a leader in the U.S. Department of Energy's effort to secure an energy future for the nation that is environmentally and economically sustainable.

Equal Opportunity

NREL provides equal employment opportunities to all qualified persons without regard to race, age, color, sex, religion, national origin, marital, or veteran's status, or any other legally protected status. NREL is also committed to a drug-free workplace and complies with federal laws prohibiting the possession and use of illegal drugs.



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NREL is a national laboratory of the U.S. Department of Energy,
Office of Energy Efficiency and Renewable Energy,
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