## **OPPORTUNITIES** DEFINE THE FUTURE OF ENERGY

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) recognizes the value that student interns and entry-level employees bring to our multitalented workforce. Here, your fresh ideas, enthusiasm, and talent are part of the innovative solutions that make the world a better place. Our wide range of student-focused programs and internships keep a steady stream of bright and motivated new talent flowing into the DOE workforce. Explore DOE's range of opportunities to meet your needs and goals.

WWW.ENERGY.GOV/JOBS



WWW.ENERGY.GOV/LM/STEM-LM

View and download STEM resources for students, teachers, and the energy workforce on our website.



## TRIBAL STUDENTS STEM CAREERS + SUPPORT

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U.S. DEPARTMENT OF ENERGY

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# WHY WORK IN STEM?

Future generations deserve a world with a clean, safe environment, which requires skilled professionals with the knowledge to resolve big energy and security challenges. You can support this important mission by working in science, technology, engineering, and math (STEM).

STEM professionals are in high demand! According to the U.S. Department of Education, the STEM job market has grown three times faster during the past decade than all other job categories. The average annual STEM salary is \$95,420 — that's more than double the \$40,120 annual average pay for non-STEM occupations. STEM education and careers provide Indigenous students with opportunities to impact the future, develop resilient tribal economies, and build strong sovereign nations.





### WORKING WITH TRIBAL COMMUNITIES

The DOE Offices of Environmental Management (EM) and Nuclear Energy (NE) sponsor the State and Tribal Government Working Group and the Nuclear Energy Tribal Working Group (NETWG). NETWG authored a white paper, and, as a result, both groups expanded their STEM education opportunities. EM and NE are now addressing STEM education priorities and gaps in tribal communities near DOE facilities. Representatives from both offices visited New Mexico and Pacific Northwest tribal communities to participate in listening sessions, assess needs, implement ideas, and seek solutions. They participated in listening sessions to understand historical context and tribal communities' unique challenges. They assessed the communities' needs and generated and implemented solutions to provide equitable STEM opportunities to all.



#### OUTREACH TO NAVAJO NATION STUDENTS AND TEACHERS

STEM with LM is committed to supporting Navajo Nation STEM education programs. LM partners with schools to deliver educational outreach events, introducing students to topics such as radon, radiation, and the U.S. uranium mining and milling legacy. LM scientists and engineers work with Navajo Nation students through teaching, hosting seminars, and mentoring students who conduct fieldwork.

#### INTERNSHIP OPPORTUNITIES

The U.S. Department of Energy Office of Legacy Management is committed to providing STEM programming for high school students, collaborative internships and mentorships for college students, and employment opportunities for recent graduates. Learn more about DOE STEM opportunities:

- Mentorship for Environmental Scholars Program.
- Minority Educational Institution Student Partnership Program.
- National Nuclear Security Administration Graduate Fellowship Program.
- Science Undergraduate Laboratory Internships.
- Student Internship Opportunities.

