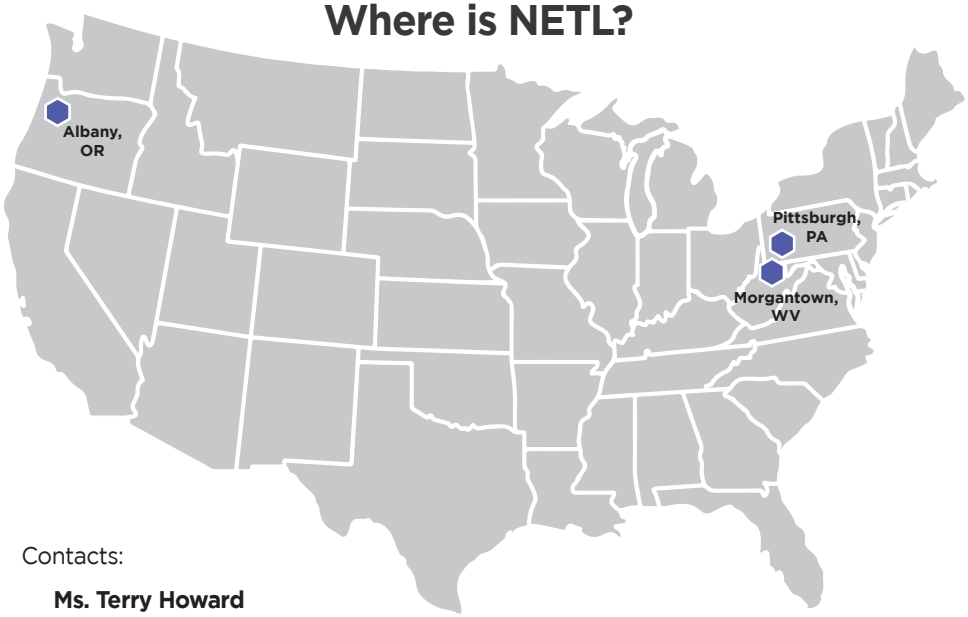
Want to make a difference?

Join the search for solutions to America's energy challenges. NETL's research internships offered through the Oak Ridge Institute of Science and Education (ORISE) are designed to encourage students, recent graduates, and faculty to explore the challenges and opportunities available in energy research. Appointments are competitive, provide a stipend, and vary in length. Through the program, participants gain access to some of the nation's best laboratory facilities and professional opportunities.

Where is NETL?



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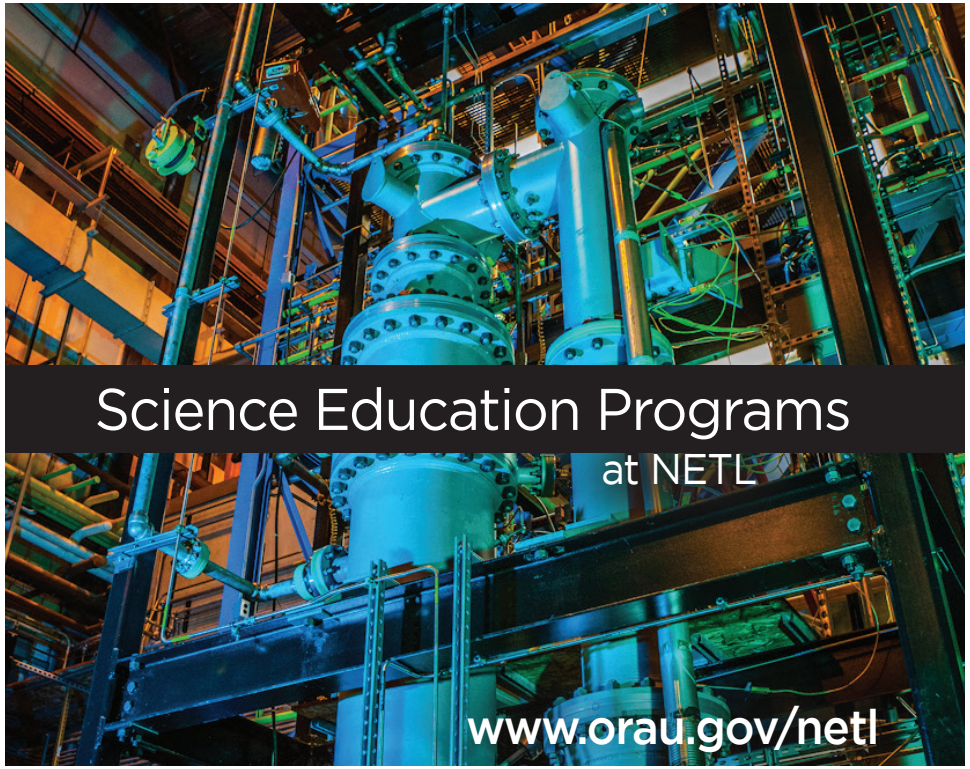
Email: immigration@orau.org

For more information and to apply for research opportunities, visit http://www.orau.gov/netl.

OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

NATIONAL ENERGY TECHNOLOGY LABORATORY



U.S. DEPARTMENT OF ENERGY

OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

National Energy Technology Laboratory

Professional Internship Program

Who: College and university undergraduate and graduate students; post-baccalaureates within two years of graduation

Disciplines: Mathematics; computer science; physical science; environmental science; materials science; engineering; chemistry; chemical engineering; geology; physics; statistics

When: Applications are always open; for best results apply by February 15 for summer term, June 1 for fall, and October 1 for spring term

Where: Oregon, Pennsylvania, West Virginia

Benefits: Weekly stipend; limited travel assistance

RESEARCH PARTICIPANT CONFERENCES

INTERNATIONAL COLLABORATION

DRIVEN BY CURIOSITY

INTELLECTUALLY DIVERSE

Chemical engineer **Qianwen Gao's** research, as part of the Postgraduate Research Program at NETL, is helping scientists and engineers advance carbon capture technologies across the country.

In the Professional Internship Program at NETL, **Matthew Stadelman** used a CT scanner to observe topography changes in a micro scale fracture. His research holds implications for carbon sequestration and well leakage prevention.

Check out current research opportunities at www.orau.gov/netl

NATIONAL ENERGY TECHNOLOGY LABORATORY

Faculty Research Participation Program

Who: College and university full-time faculty who want to participate in ongoing energy research and development

Disciplines: Mathematics; computer science; physical science; environmental science; materials science; engineering; chemistry; chemical engineering; geology; physics; statistics

When: Applications are accepted and awards are made on a continuing basis; preferred deadline for summer appointments is February 15

Where: Oregon, Pennsylvania, West Virginia

Benefits: Monthly stipend based on base academic salary; limited travel assistance; sabbaticals require 50 percent funding by home college/university

Postgraduate Research Program

Who: Graduates who received their master's degree within last three years, or doctorate within last five years

Disciplines: Mathematics; computer science; physical science; environmental science; materials science; engineering; chemistry; chemical engineering; geology; physics; statistics

When: Applications are accepted and awards are made on a continuing basis; one-year appointments are renewable

Where: Oregon, Pennsylvania, West Virginia

Benefits: Stipend based on degree level; limited travel/moving assistance; limited stipend for medical insurance