Big Science. Big Impact.

For nearly 80 years, Oak Ridge National Laboratory (ORNL) has shaped the world with discoveries in neutron science, high-performance computing, advanced materials, biology and environmental science, nuclear science and isotopes, and national security.

What ORNL Staff Say about Working Here

“At ORNL I am part of a team that is the best in what they do, and we work in an environment that encourages openness and diversity while placing a high value on research excellence and integrity. The combination of flagship strengths in quantum materials, neutron scattering, and high-performance computing coupled with the direct positive impact our work has on people’s lives and the planet makes work at ORNL equal parts challenging, stimulating, and fulfilling.”

—Powder Diffraction Group Leader Clarina dela Cruz

“Developing and applying state-of-the-art machine learning methods to complex physics applications requires exceptionally powerful and accurate computational resources in order to balance the stability, accuracy, robustness, and reliability of predictive results. With Frontier at ORNL I will be able to achieve this balance better than I could on any other supercomputer in the world.”

—Computational Scientist Max Lupo Pasini

“When I first arrived at ORNL, I was fascinated by the lab’s world-class facilities and breadth of research. As time went on I realized that nuclear processes I’d only read about were a vital part of the laboratory’s fabric, and I began to meet scientists who had written the very journal articles and books I’d studied for many years. Rather than trying to glean information through reading, I simply walk across campus and meet with the world’s foremost experts. The best part of working at ORNL, even as a late career scientist, is that I get to learn something new and fascinating virtually every day.”

—Materials Characterization Section Head Paula Cable-Dunlap

$2.7B FY 2022 funding

6,000+ employees

3,200+ guest researchers annually

75+ nationalities represented in ORNL’s workforce

10 highly cited researchers

2 Nobel Prizes

Contributed to the discovery of 10 elements (61, 104–106, and 113–118)

300 postdocs

957 US patents issued, 2010–2022

2,600+ FY 2022 scientific journal publications

Apply at jobs.ornl.gov
Life at Oak Ridge National Laboratory

ORNL was established in 1943 during the Manhattan Project and, for nearly 80 years, has been a leader in science and energy research. Today, as America’s largest science and energy laboratory, ORNL is a thriving multiprogram research campus with world-leading facilities and 6,000+ talented employees from over 70 countries who are innovators in their fields.

ORNL staff have innumerable opportunities to collaborate on cutting-edge scientific, operational, engineering, and support activities. In addition, ORNL offers professional development training at no cost to employees, supports numerous employee resource groups that promote diversity and inclusion efforts across the Laboratory, and provides networking opportunities.

Ideal Location

Located near the Great Smoky Mountains of Tennessee, ORNL’s campus is just 1 hour away from the nation’s most visited national park. Within a day’s drive of all major cities on the East Coast, ORNL provides the best of both worlds: proximity to the great outdoors and growing urban centers with diverse cultural attractions. The city of Oak Ridge has 150 miles of shoreline for water recreation, rowing, and boating. Nearby Knoxville is home to the thriving research campus of the University of Tennessee and a historic downtown known for its dining, theaters, shopping, and cultural and music festivals.

In addition, East Tennessee is affordable, with a cost of living 8% lower than the national average* and no state income tax. It is one of the safest areas in the United States and has excellent school systems. The Oak Ridge Schools system is one of the highest performing school districts in Tennessee and maintains various STEM certifications.

Learn More: www.ornl.gov/who-we-are

Total Rewards and Amenities

Combined with competitive salaries, ORNL offers employees and their families a comprehensive and valuable benefits program. ORNL also has numerous on-site amenities that make life more convenient.

Pay & Perks
- Competitive salaries
- Bonuses and awards
- Flexible work schedule
- Professional society membership dues
- Cell phone discount
- Club ORNL discounts
- HP discount
- Apple discount
- Employee club sports

Benefits
- Medical plan (dental, vision, HSA)
- 401(k)
- Pension
- Educational assistance
- Life insurance
- Legal insurance
- Employee Assistance Program
- Generous vacation and holidays
- Wellness programs
- Disability benefits
- Pet insurance

Amenities
- Medical clinic
- Bank
- Coffee shop
- Cafeteria
- Gym
- Exercise classes
- Walking/running trails

* According to data provided by erieri.com on 1/1/2022.

Oak Ridge National Laboratory is managed by UT-Battelle LLC for the US Department of Energy. ORNL is an equal opportunity employer. All qualified candidates, including individuals with disabilities and protected veterans, are encouraged to apply. ORNL is an E-Verify employer.