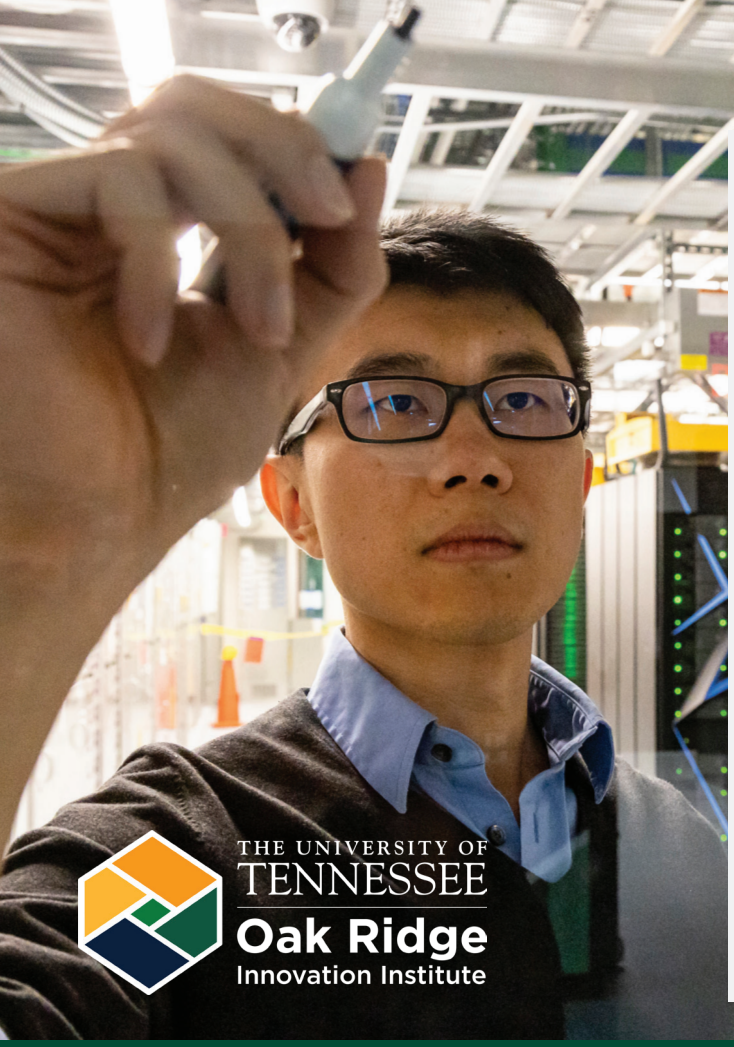

Join Us! Hiring Joint UT-ORNL Researchers at the Innovation Institute

The University of Tennessee (UT) and Oak Ridge National Laboratory (ORNL) are hiring teams of researchers for the first two initiatives of the UT-Oak Ridge Innovation Institute (UT-ORII): clean manufacturing and advanced materials, and energy storage and transportation. The Innovation Institute plans to launch other joint convergent initiative teams soon.

As a UT-ORII employee at ORNL, you'll have the unique opportunity of being an employee at ORNL, the largest national laboratory within the Department of Energy's Office of Science, while also serving as a joint faculty member at UT, Tennessee's flagship land-grant institution and a premier public research university.

Benefits of Being a UT-ORII ORNL Employee

As a UT-ORII ORNL employee and UT-ORNL joint faculty member, you'll be an integral part of a **thriving ecosystem for rapid innovation** and enjoy a wide range of benefits that include:

- An agile model for innovation that breaks the mold on traditional roles, focusing researchers on new areas of high strategic importance to ORNL, UT and our nation that demand convergence of diverse expertise for breakthroughs.
- The unique opportunity to be part of a cluster of researchers and graduate students focused on accelerating an exciting convergent initiative
- The chance to develop curriculum, teach, mentor and inspire graduate students who thrive on working in interdisciplinary teams within an ORNL-UT ecosystem of extraordinary research facilities and capabilities
- Access to support services, including program management, proposal development, capture management, business development and career development
- Opportunity to be a member of one of ORNL's eight scientific directorates while also being deeply embedded in relevant departments within the UT System
- Competitive access to UT-ORII seed funding and other program development funds
- External funding opportunities through a range of federal and other sponsors, and facilitated partnership with joint proposal submissions
- Proposal-driven access to ORNL user facilities, including the Spallation Neutron Source, the world's most powerful source of pulsed neutrons for research; the world's fastest supercomputer; a leading research reactor; a nanoscience materials facility, and some of the most advanced additive manufacturing equipment in the world.

UT + ORNL = INNOVATION

Join Us to Accelerate Convergent Research

Over the course of the last seven decades, UT and ORNL have partnered to build world-leading expertise in areas of research including high performance computing, advanced materials, neutron science, nuclear science and engineering, and isotope production.

Today, UT-ORII is drawing on capabilities across UT and ORNL to advance convergent research in areas such as clean manufacturing, advanced materials, and energy storage – some of the areas of the greatest need to our nation and state. UT-ORII is recruiting 100-plus top joint researcher faculty and ~500 students to work together in teams on forward-leaning topics that require convergence.

UT-ORII: A Partnership Between ORNL and UT

Located at the center of the region's growing technology innovation hub, UT-ORII gives its researchers unparalleled access and connection to ORNL and UT, and to industry, academic and government partners.

Oak Ridge National Laboratory

The U.S. Department of Energy's Oak Ridge National Laboratory is the nation's largest multiprogram science and technology laboratory. For 8 decades, ORNL has been delivering scientific discoveries and their translation into solutions for some of the most pressing National challenges. Now, with more than 6,000 employees and as the Department of Energy's most multidisciplinary Office of Science laboratory, ORNL is pushing the frontiers of fundamental material, computer, neutron, isotope, biological, and climate science; leading nine state-of-the-science facilities; and advancing science and technology critical for the clean energy transition, national security and national economic competitiveness.

University of Tennessee System

UT is a statewide system of higher education with campuses in Knoxville, Chattanooga, Pulaski and Martin; the Health Science Center at Memphis; and the statewide Institute of Agriculture and Institute for Public Service. UT Knoxville is classified by the Carnegie Commission as a research university with very high research activity (RU/VH).

UT is ORNL's largest research partner and since 2000 has partnered with Battelle Memorial Institute to manage the national lab. The program was formed as a 50-50 limited liability partnership, and UT-Battelle is the legal entity responsible for delivering DOE's research mission at ORNL.

CONTACT

For more information on UT-ORII, go to: www.utorii.com or contact us at UTORII@tennessee.edu, 865-341-6744.