2021 | VIRTUAL
GRADUATE
RESEARCH | SUMMER INSTITUTE

JUNE 7–AUGUST 13, 2021

Get involved in rewarding research opportunities, connect with world-class scientists, and enjoy enrichment activities with other graduate interns with the Virtual Graduate Research Summer Institute (vGRSI) at Oak Ridge National Laboratory (ORNL). The summer institute is designed to complement academic programs by utilizing unique resources and mentorship from ORNL scientists to enhance science, technology, engineering, and math education; encourage careers in science and technology; and improve scientific literacy.

This 10-week remote summer program for current master's and PhD students will advance your scientific skills and knowledge in areas of critical national need, maximize your abilities through cooperative research with ORNL researchers, and engage you with the wider academic and research communities. As a vGRSI intern, you will gain exposure to current national issues in science and technology, have opportunities to share and exchange innovative ideas and techniques, and make significant contributions to ORNL programs.

ABOUT ORNL

Located in East Tennessee, ORNL is the US Department of Energy's largest science and energy laboratory and boasts state-of-the-art capabilities across a wide range of scientific and engineering disciplines.

DIVERSE RESEARCH AREAS
- Biological and environmental sciences
- Clean energy technologies
- Nuclear fusion and fission
- Isotope research and development
- Materials science
- National security
- Neutron science
- Supercomputing and computational science

WORLD-CLASS FACILITIES
- Spallation Neutron Source
- High Flux Isotope Reactor
- Oak Ridge Leadership Computing Facility
- Manufacturing Demonstration Facility
- Center for Nanophase Materials Sciences
- Building Technologies Research and Integration Center
- National Transportation Research Center

BENEFITS
- Monthly stipend based on educational level ($3,450 stipend for master's; $3,725 stipend for PhD)
- Dislocation allowance of $1,500
- Collaborations with leading scientists
- Virtual access to world-class user facilities and labs

ELIGIBILITY
- Current master's or PhD student
- Currently enrolled in a degree-seeking program at a regionally accredited US college or university at time of application and continuing into the fall 2021 semester
- Have a cumulative GPA of 3.0 or higher on a 4.0 scale
- 18 years of age or older
- Available for full-time work

The vGRSI program does not have citizenship requirements, although specific research projects may have additional restrictions. See the application for more details.

HOW TO APPLY
You will be required to submit:
- Profile information
- Educational details (e.g., dates of attendance/graduation, GPAs, majors)
- Relevant experience
- Awards and honors
- **Statement of purpose:** goals, experience, skills, and personal information
- Availability dates
- List of potential ORNL research mentors
- Thesis/dissertation advisor and abstract
- An updated résumé (.pdf upload)
- Contact information for recommenders, including current email addresses
- **Academic records:** an unofficial transcript or copy of academic records may be submitted showing name, school name, current/enrolled classes, and GPA (.pdf upload)

CLICK HERE TO APPLY!

www.ornl.gov

The Zintellect application system is powered by Oak Ridge Institute for Science and Education.

OAK RIDGE
National Laboratory