



# ORNL Opportunities

A Newsletter of Internships and Jobs for New Graduates

October 2025

## Internship Opportunities

ORNL offers internships at the undergraduate, recent graduate, and graduate levels. Most undergraduates participate in fixed term internships that take place over the summer, fall, or spring academic terms. Most graduate students participate in collaborative research internships with flexible start and end dates that are intended to facilitate research that aids in the completion of their degrees. *All internships at ORNL are paid and include a housing allowance for students living outside the immediate ORNL surroundings.*



Current information and application links are always available at [education.ornl.gov](https://education.ornl.gov). Visit [education.ornl.gov/webinars](https://education.ornl.gov/webinars) for a current schedule of webinars presented to give essential guidance on programs, applications, and how to successfully navigate the process.

*Applicants at all levels are strongly encouraged to reach out to potential ORNL Mentors in much the same way that you would a university professor. Scan the adjacent QR code for a handout that describes a good way to do this. Also, visit [impact.ornl.gov](https://impact.ornl.gov) to search directly by research area.*



**Opportunities Webinars:** Graduate opportunities October 8th at 2:00 eastern and Wednesday October 1<sup>st</sup> at 2:00 eastern. Register at the above link.

**Tips for ORNL Internship Applications:** This webinar will provide guidance to students of all levels in how to set your application apart from the masses and lead to successful selection. Wednesday October 13<sup>th</sup> at 2:00 pm eastern. Again, register at the above link.

**Open Office Hours for questions and inquiries:** ask questions directly to ORE staff about applications, housing, transportation or any other topics related to educational programs at ORNL. Wednesday Oct 29 at 2:00 pm. You got – the above link.

**DOE Science Undergraduate Laboratory Internships (SULI):** Undergraduates and recent grads. Applications for Summer 2026 will open about Oct 15.



Oak Ridge National Laboratory

### ORNL Opportunities is a monthly newsletter for its Core Universities

As part of the original University Partnership Vision, ORNL established a founding group of core partners that includes Duke, Florida State, Georgia Tech, North Carolina State, University of Tennessee, Vanderbilt, Virginia, and Virginia Tech.

#### 7000+

Staff, representing 60+ nations

#### #1

World's most intense neutron source, More R&D 100 Awards than any other national Laboratory, World's first exascale computer

#### 5000+

Guest researchers annually

#### 1000+

Student Interns annually

#### 2,800+

FY24 journal publications

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Contact for Core University matters:  
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**Research Student Internships (RSI):** Undergraduates, recent grads, and graduate students. Spring 2026 applications remain open through Oct 18, 2025. Applications for Summer 2026 will open approximately Nov 1.

**Technical and Professional Internships (TPI):** Undergraduates, recent grads, and graduate students looking for “practitioner” rather than “research” internships; also internships in non-science areas, such as communications and business operations. Spring 2026 applications remain open through Oct 18, 2025. Applications for Summer 2026 will open approximately Nov 1.

**Graduate Research at ORNL (GRO):** Graduate students interested in dissertation-related research. Flexible start and end dates, rolling applications. This is our largest graduate student internship program. To start an application, you must identify an ORNL mentor scientist who will supervise your research. The mentor will initiate the application.

**DOE Office of Science Graduate Student Research Program (SCGSR):** PhD candidates interested in dissertation-related research. This prestigious DOE-funded graduate internship has two application windows per year. 2025 Solicitation 2 is open now and closes November 5, with start dates at ORNL running from June 5 – Oct 5 2026.

Reach out to the Office of Research Education at [education@ornl.gov](mailto:education@ornl.gov).

## Postdoctoral Fellowship Opportunities

Postdoctoral appointments are fully professional opportunities, normally for two years and extendable to three. A competitive compensation package accompanies the unique and exciting research opportunities of working at ORNL, one of the world’s leading research institutions. All postings are open searches posted at [jobs.ornl.gov](https://jobs.ornl.gov) and clicking “Postdoctoral”. You can sign up for a weekly email listing at the web site.



*These Listings are a SNAPSHOT of the available postdoctoral opening taken October 2, 2025. The list will certainly differ when you visit, with some closed and some new ones opened. Please visit [jobs.ornl.gov](https://jobs.ornl.gov) for current listings!*

*Note: this list is shorter than has been typical in recent months*

[Postdoctoral Research Associate - Theoretical Nuclear Physics](#)

[Postdoctoral Research Associate - Data Science for Advanced Manufacturing](#)

[Postdoctoral Research Associate - Plant Systems Biology](#)

[Postdoctoral Research Associate - Geothermal Energy Techno-Economic Analysis for Roadmap Extension](#)

[Postdoctoral Research Associate- Polymer Chemist](#)

[Postdoctoral Research Associate](#)

[Postdoctoral Research Associate - AI-driven Coastal Modeling](#)

[Postdoctoral Research Associate - Grid Modeling](#)

[Postdoctoral Research Associate - Computational Chemist](#)[Postdoctoral Research Associate - Integrated Quantum Photonics Fabrication and Design](#)[Postdoctoral Research Associate - Accelerator Physics](#)[Postdoctoral Research Associate - AI for Hydrological Modeling](#)

Be in touch with us at [postdocrecruitment@ornl.gov](mailto:postdocrecruitment@ornl.gov)

## Research Positions for Recent Graduates

ORNL has career opportunities for scientists and engineers that are posted on a rolling basis. Not shown in this newsletter are additional opportunities in Craft and Skilled Labor or Business and Administrative Support. This snapshot (August 26, 2025) only includes current listings that do not require significant experience beyond the PhD. Listings show minimum degree or degree plus experience requirements.



*Even if there is not a current listing that fits your interest or graduation time, we strongly encourage you to join our Talent Community by creating an account at [jobs.ornl.gov](https://jobs.ornl.gov) and setting up a profile; these are actively used in filling our positions!*

All listings and additional career information are at [jobs.ornl.gov](https://jobs.ornl.gov).

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[Mass Spectrometry Chemist - R&D Associate](#) PhD[Scanning Transmission Electron Microscopy for Metallurgy, R&D Associate Staff](#) PhD[Information Systems Security Officer](#) BS and TS Security Clearance, 5 years experience or mix of education and experience[Distinguished Staff Fellowship Program](#) PhD[UT-ORII Staff Fellow](#) PhD[Research Associate - Grid Modeling](#) PhD plus 2 years (e.g., postdoc)

**Distinguished Staff Fellowship Program:** This extremely selective and prestigious opportunity for new Scientific Professionals has application windows in January, May, and September of each year. It is for recent STEM PhD graduates who will propose new lines of research in alignment with lab priorities. Use the QR code to get more information on this outstanding program.



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. If you have difficulty using the online application system or need accommodation to apply due to a disability, please email: [ORNLRecruiting@ornl.gov](mailto:ORNLRecruiting@ornl.gov).