

Innovative science, technology, and engineering addressing the nation's most challenging problems

## Who we are

**Accelerator Operations and Technology Division** provides leadership in the Laboratory's core capability of accelerators and electrodynamics, which drives a wide range of Los Alamos mission-relevant portfolios.

**LANSCE-Facility Operations Division** enables safe and secure world-class research and accelerator operations by providing excellent facility services.

**Materials Physics and Applications Division** conducts world-class research in materials science at the atomic, nano-, meso-, and macro-scopic scales and enables the development of new technologies that solve pressing national energy and security challenges.

**Materials Science and Technology Division** provides world-leading, innovative, and agile materials science and technology solutions for national security missions.

**Physics Division** aims to further understanding of the diverse physical world, create new technologies in experimental physics, and extend the physics foundation for existing and future efforts.

**Sigma Division** manufactures experimental hardware and conducts basic and applied research in areas related to nuclear weapons, nuclear fuels, and a variety of customers relevant to the other programs.

The **Civilian Nuclear Program** is the focal point for nuclear energy research and development and next-generation repository science at the Lab.

The **Office of Science Programs** supports DOE with a diverse research portfolio that advances science needed for revolutionary energy breakthroughs, seeks to unravel nature's deepest mysteries, and provides researchers the opportunity to use the most advanced, large-scale tools of modern science.

## National User Facilities

**Center for Integrated Nanotechnologies:** Exploring the continuum from scientific discovery to the integration of nanostructured materials into the micro and macro worlds.

**Los Alamos Neutron Science Center:** Providing intense sources of neutrons and protons for experiments supporting civilian and national security research.

**National High Magnetic Field Laboratory-Pulsed Field Facility:** Probing and characterizing thermodynamic properties of new materials to understand the basic underpinnings of their behavior and discover new states of matter.

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