

Jefferson Lab, a forefront U.S. Department of Energy nuclear physics research facility, provides world-class, unique research capabilities and innovative technologies to serve an international scientific user community.

Specifically, the laboratory's mission is to:

- deliver discovery-caliber research by exploring the atomic nucleus and its fundamental constituents, including precise tests of their interactions;
- apply advanced particle accelerator, detector and other technologies to develop new basic research capabilities and to address the challenges of modern society;
- advance knowledge of science and technology through education and public outreach, and;
- provide responsible and effective stewardship of resources.