



A Future Vision for NNSA's National Security Laboratories

"Transforming the Nuclear Weapons Complex into a National Security Enterprise"

The Department of Energy's (DOE) National Nuclear Security Administration (NNSA) laboratories employ world-class scientists and engineers and maintain truly unique national assets. These laboratories have led science, technology, and engineering efforts that enabled major changes in the U.S. national security posture. As the Nation faces a changed world in which monolithic threats no longer dominate, the means to disrupt an increasingly technology-based society are rapidly multiplying. As a consequence, NNSA and its national security laboratories have

NNSA National Security Laboratories

- Los Alamos National Laboratory
- Sandia National Laboratories
- Lawrence Livermore National Laboratory
- Nevada Test Site (User Facility)

been called upon even more than before to devote their immense capabilities to responsibilities that are not limited solely to the historic nuclear weapons core mission, but are more expansive and encompass a spectrum of national security missions.

Commitment

The Department of Energy is committed to invest in the people and the Nation's scientific infrastructure in order to enhance essential capabilities used by the Nation to solve defense, energy and other critical security issues. To contribute its unique capabilities, NNSA will partner with other segments of DOE and other agencies with national security responsibilities to direct and enhance the underlying science, technology, and engineering capabilities available to the Nation.

National Security Laboratory Centers of Excellence

Enhancing this broadened national security role requires leadership and support from NNSA and the other elements of the Department as well as investments by the broader national security community. Each laboratory and the Nevada Test Site will maintain a broad multidisciplinary portfolio of competencies and may develop centers of excellence in specific technical areas to more effectively contribute to the Nation's current requirements. This broadened current national security role for NNSA and its laboratories will require continuity and stability for their core nuclear-deterrent mission as they continue to evolve to provide the Nation a critical advantage in meeting security challenges in the 21st century.

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Secretary of Energy

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