



The Quality of Science and Engineering at the NNSA National Security Laboratories (Paperback)

By National Research Council, Division on Engineering and Physical Sciences, Laboratory Assessments Board

National Academies Press, United States, 2013. Paperback. Condition: New. New. Language: English . Brand New Book. The three National Nuclear Security Administration (NNSA) national security laboratories--Los Alamos National Laboratory (LANL), Lawrence Livermore National Laboratory (LLNL), and Sandia National Laboratories (SNL)--are a major component of the U.S. government's laboratory complex and of the national science and technology base. These laboratories are large, diverse, highly respected institutions with broad programs in basic sciences, applied sciences, technology development, and engineering; and they are home to world-class staff and facilities. Under a recent interagency agreement between the Department of Energy (DOE), Department of Defense, Department of Homeland Security, and the intelligence community, they are evolving to serve the needs of the broad national security community. Despite this broadening of substance and support, these laboratories remain the unique locus of science and engineering (SE) for the U.S. nuclear weapons program, including, most significantly, the science-based stockpile stewardship program and the SE basis for analyzing and understanding nuclear weapon developments of other nations and non-state actors. The National Research Council (NRC) was asked by Congress to assess the quality of SE and the management of SE at these three laboratories. The Quality of Science and...



READ ONLINE
[7.77 MB]

Reviews

The publication is not difficult in go through better to comprehend. I could comprehended everything using this created e publication. Its been designed in an exceptionally easy way in fact it is merely soon after i finished reading through this ebook by which basically transformed me, modify the way i really believe.

-- Taylor Gleason

This publication is definitely not effortless to get going on reading but very fun to learn. It really is writer in simple terms rather than difficult to understand. Its been printed in an extremely simple way and it is merely right after i finished reading through this pdf by which basically changed me, alter the way in my opinion.

-- Scotty Paucek