

THINK DETERRENCE



Dr. Lee Hobbs

Dr. Lee Hobbs is a senior engineer with over 30 years of experience in research, engineering, and operations working with the Army, Navy, Air Force, Department of Defense (DoD), and Department of Energy (DOE)/National Nuclear Security Administration (NNSA).

His career began in the military as a weapons maintainer and then as a commissioned officer. He held a wide variety of command and staff positions as an aviator qualified in the Apache, Blackhawk, and Kiowa helicopters. He later transitioned from Aviation to Nuclear Operations. He is a Cold War and combat veteran, retired in 2021. Lee served as a Combating Weapons of Mass Destruction Joint Planner at U.S. Northern Command. At the Defense Threat Reduction Agency, he served as the Chief of the Nuclear Simulator Branch. At the NNSA, he has served as the Executive Director of Systems Engineering & Integration for Defense Programs, and as a Senior Systems Engineer. He has also served as a faculty member at the Air Force Institute of Technology in the Engineering Physics Department. He currently serves as the Technical Advisor for the Nuclear Mission Branch of the Air Force Research Laboratory. There he provides technical oversight for science and technology efforts supporting nuclear modernization, Nuclear Deterrence Operations, and other areas of national security.

Lee's education includes a BS in physics from East Central University, a Master of Science degree from the Air Force Institute of Technology, and a Ph.D. from the University of New Mexico in Nuclear Engineering.