

A Brief Biography of Lawrence M. (Mike) Ford

Graduated from Missouri School of Mines & Metallurgy (MSM) (now Missouri Science & Technology – MST) in Nuclear Physics/Mathematics/Military Science. Commissioned as 2nd Lt. in the U. S. Army Ordnance Corps. First assignment as Nuclear Weapons Depot Commander (youngest NW Depot Commander in the US Army at that time). Later, as 1st Lt., was Company Commander of an Army Ordnance Ammunition Company, then Asst. G-3 Range Officer, and still later as Dept. of Defense Nuclear Weapons Courier Officer. After Army service worked at Sandia National Laboratories in Albuquerque for 40+ years in nuclear weapons research and development, analytical mechanics, explosive effects analysis, battlefield sensor development and testing. Was Sandia representative to DARPA for Mines, Countermines, Mine Command and Control, and Anti-Helicopter Mines. Then was project manager for design, purchase and installation of complete physical security systems under Nunn-Lugar Non-proliferation Program at several Russian civilian nuclear facilities. Ended Sandia career as Sandia Site Safeguards and Security Assurance Officer (SSAO) and Sandia Nuclear Materials Performance Assurance Program (PAP) Administrator. DOE Certified Professional Physical Security Specialist and DOE Certified Professional Nuclear Material Control and Accountability Specialist.