

Mark Davis

Deputy Laboratory Director for Operations



Mark Davis is the deputy Laboratory director for Operations (DDOPS) at Los Alamos National Laboratory (LANL). In this role, he is responsible for five Associate Laboratory Directorates, and two Offices, including: Business Management; Infrastructure and Capital Projects; Facilities & Operations; Environment, Safety, Health and Quality; Defense Protection; Mission Assurance & Prime Contracts Office and Human Resources. The Laboratory is a principal contributor to the U.S. Department of Energy mission to maintain the nation's nuclear weapons stockpile. Los Alamos uses innovative science and technology to enhance global nuclear security and protect the world. The Laboratory has an annual operating budget of approximately \$5 billion, roughly 18,000 employees, and a nearly 40-square-mile site featuring some of the most specialized scientific equipment and supporting infrastructure in the world.

Prior to this, Davis served as the chief operating officer (COO) for the Associate Laboratory Directorate for Weapons Production (ALDWP) at LANL, with his tenure in that position starting in April 2022. In that role, he was responsible for managing day to day operations, planning strategic goals, enabling operations for capital and program equipment projects, and ensuring a high standard for Conduct of Operations across all work groups to ensure the weapons production mission is met. The

Chief Operations Office also enables the plutonium science and manufacturing teams by providing overall integration and scheduling of work to support safe, secure, compliant and available facilities; training and mission services; supply chain management; and commitment to cost effectiveness.

Prior to joining the Laboratory, Davis was Senior Vice President of NNSA Operations and Programs for Savannah River Nuclear Solutions at the DOE's Savannah River Site. There, he was responsible for Tritium Operations and Programs, as well as Nuclear Nonproliferation Programs.

Davis retired from his 30-year career in the U.S. Navy in 2017. His Navy years included many submarine assignments, serving as a Commanding Officer and as a staff member in the Department of Energy.

Davis's career began with a four-year enlisted tour as a Navy Seabee after graduating high school in 1987, and then graduated as the outstanding student in his department from San Diego State University with a Bachelor of Science in Civil Engineering. He received his commission through the Navy & Marine Corps ROTC.

Following his first submarine assignment onboard the USS GEORGE BANCROFT (SSBN 643) (GOLD), he received a fellowship to the Massachusetts Institute of Technology, where he graduated in 1992 with a Master of Science in Ocean Engineering.

Davis's sea tours included:

- Navigator aboard the USS ASPRO (SSN 648)
- Engineer aboard the USS FLORIDA (SSBN 728) (GOLD)
- Executive Officer aboard the USS SCRANTON (SSN 756)

Davis then entered the Prospective Commanding Officer pipeline, and his command tours included:

- Commanding Officer of the attack submarine USS MONTPELIER (SSN 765)

- Inaugural Commanding Officer of USS NORTH CAROLINA (SSN 777)
- Commodore of Task Force Six Nine in Naples, Italy

His post-command shore tours included serving as the CJ-5 on the staff of the Combined Joint Task Force, Horn of Africa, in Djibouti, and as the Navy's Deputy Chief of Legislative Affairs in the Pentagon.

In his final tour in the Navy, he served on the staff of the Deputy Secretary to the Department of Energy, first as the Senior Advisor for Nuclear Affairs and then as the Deputy Chief of Staff. During the transition of the Administration, he served as the Chief of Staff for the acting Secretary of Energy.

Davis assumed his current position as the deputy Laboratory director for Operations in January 2025.