

Michael R. Anastasio
Director
Lawrence Livermore National Laboratory

Michael R. Anastasio received his B.A. in physics from The Johns Hopkins University and M.A. / Ph.D. in theoretical nuclear physics from the State University of New York at Stony Brook. He did post-doctoral research in theoretical physics in Germany and France and then became a visiting Assistant Professor of Physics at Brooklyn College of the City University of New York.

Dr. Anastasio joined Lawrence Livermore National Laboratory in 1980 as a physicist in one of the two nuclear weapons design physics divisions. He was involved in the design, evaluation, and understanding of systems both in the stockpile and under development. Subsequently led the boost physics effort, where he was responsible for the integration of the experimental, theoretical, and computational efforts across the Laboratory to advance our understanding of the fundamental physics of weapon performance. He was promoted to B-Division Leader, the physics design division and program with responsibility for all design, experimental, and computational physics activities associated with primaries and their related technologies. He served as a Scientific Advisor to the Assistant Secretary of Energy for Defense Programs, where he was a key leader in the development of the technical issues surrounding the zero-yield comprehensive test ban treaty.

In 1996, Dr. Anastasio was named the Associate Director for Defense and Nuclear Technologies, directly responsible for all activities in the Laboratory's nuclear weapons program. He was instrumental in the development and execution of the national Stockpile Stewardship Program to sustain confidence in the nuclear weapon stockpile through a fundamental understanding of the underlying science and engineering.

In 2001, he became the Deputy Director for Strategic Operations responsible for all operational aspects and oversight for all national security programs at the Laboratory.

Dr. Anastasio was selected as the Director of the Lawrence Livermore National Laboratory in July 2002.

He is a member of Sigma Pi Sigma, the national physics honor society. He has served on the Navy Steering Task Group, the LANSCE Division Review Committee, the National Academy of Sciences Committee on S&T for Countering Terrorism: Panel on Nuclear and Radiological Issues, a STRATCOM Special Study Group, and the STRATCOM Idaho Thunder Advisory Group. Honors and awards he has received include graduation with honors in physics (The Johns Hopkins University), a National Science Foundation Traineeship, and the DOE Weapons Recognition of Excellence Award.