

Huban A. Gowadia recently joined the Lawrence Livermore National Laboratory (LLNL) as Deputy Principal Associate Director for Programs at the National Ignition Facility & Photon Science (NIF & PS) Directorate. She is primarily focused on working with the Directorate's Department of Defense Technologies program, engaging with federal sponsors and industry, to form partnerships that can address some of our Nation's most pressing security issues. Dr. Gowadia plays a leadership role in developing cross-disciplinary initiatives within LLNL that utilize NIF&PS technologies to enhance the Lab's contributions to national and homeland security.

Dr. Gowadia received her BS in Aerospace Engineering from University of Alabama and her Ph.D. in Mechanical Engineering from The Pennsylvania State University. She has over two decades of experience supporting the national security mission. As a career civil servant, Dr. Gowadia has served at the highest levels of government at multiple organizations in the Department of Homeland Security (DHS), most recently as the Deputy Administrator for the Transportation Security Administration (TSA). During the recent Presidential transition, as Acting Administrator for TSA, she led a workforce of more than 60,000 employees charged with protecting our U.S. transportation systems and the traveling public. Before her last tour of duty at TSA, and pursuant to multiple leadership roles within the Domestic Nuclear Detection Office (DNDO) at DHS, she was presidentially appointed in 2012 to lead the DNDO as its Director. Prior to DNDO, she began her career with the Federal Aviation Administration, served in the DHS S&T Directorate, and as the Principal Deputy, Countering Nuclear Threats in the Office of the Deputy Assistant to the Secretary of Defense for Nuclear Matters.