



B I O G R A P H Y

Chrisma Jackson

*Senior Manager, Tailored Operational Support and
Campus Executive for Texas A&M University*

Ms. Chrisma Jackson manages the Tailored Operations Support Group at Sandia National Laboratories. The group directly supports the innovation and development of U.S. Government technologies as a member of the Threat Intelligence Community's Proliferation Assessment Center at Sandia. The group focuses on the research, design and development of innovative sensing systems and technical assessments complemented by intelligence-based analysis for nuclear proliferation threats.

Chrisma began her career at Sandia National Laboratories Livermore, California site in 1998 as a member of the first class of the Nuclear Weapon Intern Program at Sandia, a program partnering with the National Nuclear Security Administration and Department of Defense to train the next generation of leaders in the Nuclear Weapon complex. Following the Intern Program, she spent nearly a decade focused on the design, development and innovation of Nuclear Weapons Surety contributing directly to the W80-3 Life Extension Program and the development of risk analysis methodologies for nuclear weapons and the nuclear weapon complex.

In 2007, Chrisma moved to New Mexico and transitioned to the cyber security domain. As manager of Embedded Systems Analysis, she managed programs assessing and analyzing cyber hardware with a focus on microelectronics for the DOD and the Intelligence Community. She was an instrumental part of the team developing the state of the art, multi-sponsor supported Counterfeit Detection Center (CDC) at Sandia.

Chrisma was selected to go on assignment with the Harvard Kennedy School National Security Fellows program from 2014-2015. She spent the duration of her assignment focused on the study and research of cybersecurity with an emphasis on cyber deterrence.

Chrisma holds a BS and MS in Mechanical Engineering from Texas A&M University and an MS in Engineering Mechanics with a specialization in Explosive Theory from New Mexico Tech University. She currently serves as the Sandia Campus Executive for Texas A&M University. Chrisma is a football fan cheering for the Dallas Cowboys and Texas Aggies and lives in Tijeras, New Mexico with her husband Tim and her pugs Emmy and Tony.

