



Shery L. Welsh Deputy Director, Science & Technology Advanced Technology, MDA





Dr. Shery Welsh earned her Ph.D. in the Tri-Campus Materials Science program from the University of Alabama, the University of Alabama in Huntsville, and the University of Alabama in Birmingham. She brings nearly 33 years of experience from the DoD as a federal employee for the United States Air Force and the Missile Defense Agency. Dr. Welsh is currently the Deputy Director, Science & Technology, for the Missile Defense Agency. She seeks out cutting edge technology from across the world within Industry and the National Laboratories to advance technologies to benefit the Warfighter.

Her previous assignments in the Missile Defense Agency include Chief Engineer for the Airborne Laser Program, Director of Target and Countermeasure Requirements, Chief Scientist for the Interceptor Knowledge Center and Chief Engineer for the Advanced Technology Directorate.

Dr. Welsh's 20 years working for the Air Force afforded her the opportunity to work many programs such as the C-130U Gunship, C-17, Joint Strike Fighter, F-16, B-2, F-22, Airborne Laser, and the Wide-body Aerial Sensor Platform.

Her accomplishments also include three published articles in major scientific journals, two Rising Star Awards from the Missile Defense Agency and Engineer of the Year from the Air Force.