

Ms. Debbie Glidewell
Director, United States Army Criminal
Investigation Laboratory
Defense Forensic Science Center



Ms. Debbie Glidewell is the Director of the United States Army Criminal Investigation Laboratory (USACIL) located at the Defense Forensic Science Center (DFSC) in Forest Park, Georgia. The USACIL is DoD's only full-service forensic laboratory, maintaining its accreditation since 1985. As a leader in the forensic field, the USACIL serves all Military Criminal Investigative Organizations providing over 24 forensic services to include DNA, CODIS, Latent Prints, Drug Chemistry, Trace Evidence, Firearms, Tool marks, Digital Evidence, and Forensic Documents. As Director, Ms. Glidewell is responsible for the oversight, guidance, and direction of this critical DoD asset.

Ms. Glidewell began her distinguished 27 year career as a Forensic Scientist in Florida's Palm Beach County Sheriff's Office. After serving as a Senior Forensic Scientist in West Palm Beach, Ms. Glidewell began her Federal career at the USACIL, serving as a DNA Examiner. She then progressed to DNA Team Leader and then Chief of the USACIL DNA Branch. As Chief, she provided leadership and guidance to the team of USACIL DNA examiners responsible for forensic casework and courtroom testimony for military cases across the world.

Prior to her current position, Ms. Glidewell also served as the Director of the Office of Quality Initiatives & Training (OQIT) at the DFSC, providing leadership and collaboration across the entire organization. Her primary areas of focus and responsibility included scientific/technical operations, quality management, DFSC-wide initiatives, training, maintenance and expansion of the scientific library, and oversight of the Office of the Chief Scientist which conducts research, development, testing, and development (RDT&E).

Ms. Glidewell holds a Bachelor of Science degree in Forensic Science and a Master of Science degree in Industrial Chemistry both from the University of Central Florida. She is a member of the American Society of Crime Laboratory Directors (ASCLD), American Academy of Forensic Sciences (AAFS), and the Southern Association of Forensic Scientists (SAFS). Ms. Glidewell previously served as an invited guest on the Next Generation Sequencing (NGS) working group for the Scientific Working Group on DNA Analysis Methods (SWGDM). She also currently serves as a member of the Biology/DNA Scientific Area Committee DNA Analysis Methods Subcommittee within the Organization of Scientific Area Committees (OSAC).