



Andy Smith is an Association of Firearm and Tool Mark Examiners (AFTE) certified Firearm and Tool Mark Examiner and Supervisor of the Firearm and Toolmark Unit at the San Francisco Police Department Crime Laboratory. He is also a past President of AFTE, having served from 2018-2019.

Mr. Smith was the Chair of the Scientific Working Group for Firearms and Toolmark Examination (SWGUN) as it transitioned into the OSAC framework, and after that transition served as the first Chair of the newly formed Firearm and Toolmark

Subcommittee under the Physics and Pattern Scientific Area Committee.

Mr. Smith earned his B.A. degree from the University of Southern Mississippi and a M.S. in Forensic Science from the University of New Haven. He began his employment and training in the field of Firearm and Toolmark Examination with the Florida Department of Law Enforcement's Orlando Regional Crime Lab and in 2004 began his employment with the San Francisco Police Department. Mr. Smith has extensive knowledge and casework experience in firearms examinations, toolmark examination, serial number restorations, fracture / physical fit comparisons and muzzle to garment distance determinations. Mr. Smith has also been trained and performs casework in primer residue testing and examination utilizing scanning electron microscopy and energy dispersive x-ray analysis.

Mr. Smith is a Technical Assessor for ANAB, serves as a member of the 3D Toolmark Technologies Technical Working Group, and is an instructor for the National Firearms Examiner Academy.

He was appointed to the [FSSB](#) in 2019 and currently serves as the AFTE representative.