Curriculum Vitae Gary W. Reinecke

ACADEMIC POSITIONS

2010 - Present Assistant Professor, Boston University School of Medicine

Program in Forensic Anthropology.

2010 - Present Operations Director, Forensic Anthropology Research Facility

Program in Forensic Anthropology. Boston University School of Medicine

2013 – Present Coordinator for the Forensic Anthropology Donor Program

Program in Forensic Anthropology. Boston University School of Medicine

ACADEMIC TRAINING

2010 M.A. Canyon College, Carmichael, CA, Criminology

1976 B.S. State University College of New York @ Buffalo, Criminal Justice

CERTIFICATIONS:

1987 Police Instructor, Federal Bureau of Investigation 1987 Firearms Instructor, Federal Bureau of Investigation

HONORS:

1981-1986

2000 Quality Step Increase Award, FBI

1997 International Auto Theft Investigator Award, International

Association of Auto Theft Investigators

1997 Quality Step Increase Award, FBI

1996 National Narcotics Investigator Award, U.S. Department of Justice

TEACHING EXPERIENCE AND RESPONSIBILITIES:

2010 – Present	Advanced Crime Investigation, Boston University School of
	Medicine, Program in Forensic Anthropology
1998-2010	Crime scene instruction, FBI Evidence Response Teams
1992-1998	Crime scene instruction, FBI, Michigan. Various state and local
	law enforcement agencies.
1991	Crime scene instruction, Navajo Reservation, Arizona
1989	Crime scene instruction, Gila Bend Reservation, Arizona
1989	Crime scene instruction, Mexican National Police
1987-1992	SWAT tactical instructor, FBI, Arizona
1987-2010	Firearms instructor, FBI

Crime scene instructor, Columbus Police Department, Ohio

MAJOR ADMINISTRATIVE RESPONSIBILITIES: Currently, I am the Operations Director for the Forensic Anthropology Research Facility and the Coordinator for the Forensic Anthropology Donor Program. Previously, I was the national program manager for operations in the FBI Evidence Response Team program. I coordinated and managed forensic field operations for the FBI with laboratory personnel, other federal agencies, foreign government officials, as well as state and local agencies. I coordinated all training for the FBI ERT program related to the recovery of human remains and digital mapping.

PROFESSIONAL SOCIETIES: MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS:

2012 – Present American Academy of Forensic Science 1978 - Present International Association of Identification

FEDERAL GOVERNMENT:

2010-Present	Scientific Working Group for Disaster Victim Identification (SWGDVI), Co-chair for the crime scene management subcommittee.
1999	Technical working group for imaging technology.
1998	Kosovo Investigation Forensic Conference.

INVITED LECTURES AND PRESENTATIONS:

2013	Northeastern University, USSS Cole Bombing
2012	Northeast Chapter AAFS, Tsunami Response
2010	German National Police, Quantico, VA, FBI ERT program.
2010	Polish National Police, Warsaw, post blast investigation.
2009	Netherlands Forensic Institute, the Hague, FBI ERT program.
2008	Interpol, Leon, France, airline crash investigations.
2008	Vienna DVI, Salzburg, Vienna, FBI response to Katrina.
2008	FBI legal attache program, Cyprus.
2008	FBI legal attache program, Brazil.
2008	Australian Forensic Academy, Melbourne, FBI ERT program.
2007-2010	National Transportation Safety Board first responder course.
2006	Royal Thai Police, Bangkok, homicide investigations.
2003	Royal Thai Police, Bangkok, crime scene investigation.
1998-2009	FBI ERT annual national conference.

DOMESTIC OPERATIONS: During each of these operations I served as the forensic manager of operations.

2008	Minneapolis Bridge Collapse, recovery of human remains.
2007	Hurricane Katrina, New Orleans, recovery of human remains.
2003	Space Shuttle Columbia Crash, Texas, recovery of human remains.
2002	Salt Lake City Winter Olympics

1996	TWA 800, New York, plane crash investigation.
1995	Oklahoma City Bombing, Decker, MI, forensic search.

INTERNATIONAL OPERATIONS: During each of these operations I served as the forensic manager of operations.

2010	Bagram Air Base, Afghanistan, homicide investigation.
2007	Beirut, Lebanon, post blast investigation.
2006	Tirana, Albania, homicide investigation.
2004	Phukett, Thailand, Tsunami, recovery of human remains.
2004	Athens, Greece, Summer Olympics.
2003	Kabul, Afghanistan, recovery of human remains.
2000	Juarez, Mexico, recovery of human remains.
1999	Kosovo War Crime Investigation, recovery of human remains.
1999	Shannon, Ireland, forensic searches.
1999	USS Cole, Dubais, forensic search, recovery of human remains.

ORIGINAL, PEER REVIEWED ARTICLES:

"Barnacle colonization of shoes: Evaluation of a novel approach to estimate the time spent in water of human remains", Pirtle, Danea; Magni, Paola; Reinecke, Gary; Dadour, Ian. Forensic Science International. Volume 9527, 1-9.

Relaxation of Clenched Digits in Cadaveric Hands to Facilitate the Recovery of Postmortem Friction Ridge Impressions, Siwek, Donald; Reinecke, Gary W. Journal of Forensic Identification: January/February 2014 –Volume 64 – Number 1. Forensic Reference Guide, Recovery of human remains section, FBI internal manual, 2010.

The "Forensic Bulldozer" as a Clandestine Grave Search Tool, Christenson, Angi M.; Lowe, W. Michael; Reinecke, Gary W. Forensic Science Communications: October 2009 - Volume 11 - Number 4.

Operations manual, Rapid Deployment Teams, Evidence Response Team section, FBI internal manual, 2007.

TEXTBOOK CHAPTERS:

Adams, J., Bradley and John Byrd. Analysis and Identification of Commingled Remains. Reinecke, Gary W. and Hochrein, Michael J. Chapter 3, Pieces of the Puzzle, the FBI Approach to Commingled Remains. Totowa: Humana Press, 2008.

GRANTS:

2014 U.S. Department of Justice, "Evaluation of The Use of Non-Contact, 3D Scanner for Collecting Post Mortem Fingerprints". NIJ-2014-3744

2016 U.S. Department of Justice, "Evaluation of The Use of A Contactless, Three Dimensional Scanner for Collecting Postmortem Fingerprints from Unidentified Human Remains". Pending.

2016 U.S. Department of Justice, "Evaluation of The Use of A Contactless, Three Dimensional Scanner for the Collection of Fingerprint Impressions from Various Surfaces". Pending.

2016 National Science Foundation, "Evaluation of The Use of A Contactless, Three Dimensional Scanner for the Collection of Fingerprint Impressions from Various Surfaces". Pending.

PRESENTATIONS

2/2016 American Academy of Forensic Science (AAFS), Las Vegas, Nevada. "Evaluation of The Use of Non-Contact, 3D Scanner for Collecting Post Mortem Fingerprints"