

CURRICULUM VITAE

Paul Douglas Emanovsky
Assistant Director, Forensic Institute for Research & Education
Research Assistant Professor, Department of Sociology & Anthropology
MTSU PO Box 89
Wiser-Patten Science Hall, Room 106E
Murfreesboro, TN 37132
Office: 615.904.8312
Paul.Emanovsky@MTSU.edu (E-Mail)

EDUCATION: BS, (Human Biology), State University of New York, at Albany (1998)
MS, (Human Biology), University of Indianapolis (2002)
(Thesis: *A Taphonomic Analysis of Ohio Hopewellian Modified Animal Jaws from Tremper Mound*)
PhD, (Anthropology), University of Florida (2010)
(Dissertation: *Intrinsic Variability and Scaling of the Modern Human Foot: Sexual Dimorphism, Ecogeographical Patterning, and Biomechanical Perspectives*)

CERTIFICATION: Diplomate (No. 113: By Examination), American Board of
Forensic Anthropology
ASCLD/LAB International Laboratory Assessor [Qualified]

PRESENT POSITIONS: Assistant Director, Forensic Institute for Research and Education
Middle Tennessee State University
Research Assistant Professor
Department of Sociology and Anthropology
Middle Tennessee State University
Associate Editor (Since 2018)
Forensic Anthropology (University of Florida Press)

PAST POSITIONS (SELECTED):

Identification Coordinator and
ad interim Forensic Coordinator (2023-2025)
Tbilisi, Georgia Delegation
International Committee of Red Cross (ICRC)

Forensic Specialist 2 (2022-2023)
Baku, Azerbaijan Delegation
International Committee of Red Cross (ICRC)

Head of Archaeology and Anthropology Division/Co-Coordinator
Science and Technology Department (2020-2022)
International Commission on Missing Persons (ICMP), The Hague,
NL

Supervisory Forensic Anthropologist, (2014-2020)
Scientific Analysis Directorate (Hawaii)
Defense POW/MIA Accounting Agency (DPAA)

Forensic Anthropologist (2005-2014)
Central Identification Laboratory
Joint POW/MIA Accounting Command (JPAC)

Forensic Anthropologist (2002-2005)
Oak Ridge Institute of Science and Education Fellow
Joint POW/MIA Accounting Command-Central
Identification/Central Identification Laboratory HI

Board of Directors (2018-2024)
American Board of Forensic Anthropology

External Expert Consultant (2017-2019)
International Committee of Red Cross (ICRC)

Fellow/Visiting Scientist (2015)
Office of Chief Medical Examiner, New York City

Chair (2019-2020)
Anthropology Section, American Academy of Forensic Sciences

Secretary (2018-2019)
Anthropology Section, American Academy of Forensic Sciences

Program Chair (2018-2019)
Anthropology Section, American Academy of Forensic Sciences

Nominating Committee (2020-2025)
Anthropology Section, American Academy of Forensic Sciences

Nominating Committee (2020-2021)
American Academy of Forensic Sciences

Member/Affiliate (2016-Present)
Anthropology Subcommittee of Organization of Scientific Area
Committees (OSAC) NIST-DoJ

PROFESSIONAL MEMBERSHIPS:

American Academy of Forensic Sciences (Fellow)

PROFESSIONAL EXPERIENCE (SELECTED):

2023-2024	Deputy Chair, Forensic Working Group Meetings (17 th and 18 th), of the Coordination Mechanism on Persons Unaccounted for in Connection with the Events of the 1992-1993 Armed Conflict and After. Tbilisi, Georgia.
2020	Interim Lead Quality Manager Scientific Analysis Directorate Defense POW/MIA Accounting Agency
2014	Member, Alternative Approaches Working Group Office of Secretary of Defense, Personnel Accounting Consolidation Task Force.
2006	Member, Disaster Victim Identification Team, In response to World Wildlife Federation MI-17 aircraft crash, Kathmandu, Nepal
2005	Member, Disaster Victim Identification Team. In response to the 2005-South East Asian Tsunami, Thailand.
2003-2006	Anthropologist, Disaster Mortuary Operational Response Team (DMORT) Region VIII
2004	Graduate Research Associate (one semester) C.A. Pound Human Identification Laboratory University of Florida
2001	Field Director Advanced Forensic Archeology Field School (two weeks). Mercyhurst Archeological Institute
1998-2001	Laboratory Assistant Archeology and Forensics Laboratory University of Indianapolis
1997-1998	Internship (two semesters) Osteology Laboratory New York State Museum

ARCHAEOLOGICAL FIELD EXPERIENCE (SUMMARY):

- 2022-2024 Expert for scientific survey (including subsurface testing) and excavation at potential recovery sites in Azerbaijan, Georgia, and Abkhazia. This involved work at a variety of gravesite types (e.g., marked, clandestine, mass graves, multiple burial, single burial etc.) to recover and identify individuals who died as a result of conflict or other situations of violence, from the 1990's.
- 2002-2020 Recovery Leader for the forensic archeological recoveries and investigations of unaccounted-for service members from past conflicts. Over 45 deployments (~35-55 days each deployment), worldwide, including North America, Asia, Southeast Asia, Europe, Melanesia, and Micronesia.
- 2001-2002 Advanced Crew Member, P-III Associates, Inc. Salt Lake City UT. archeological survey, recording archeological and historical properties, mapping, photography, as well as other data collection and research, in Utah, and Nevada.
- 2000 Crew Leader, Vardeman Cemetery Project. University of Kentucky Program for Archaeological Research. Excavation of a 19th and early 20th century cemetery containing approximately 70 individuals.
- 1999-2000 Team Member, Physicians for Human Rights Cyprus Project. 1999- six weeks of fieldwork (excavation of mass graves) and 10 weeks of laboratory analysis, 2000- team leader of the 3-day excavation of remains from a disturbed clandestine grave context.

PEER-REVIEWED PUBLICATIONS

- 2016 "Hayashi A., Emanovsky P., Pietruszewsky M., Holland, T., Procedure for Calculating the Vertical Space Height of the Sacrum When Determining Skeletal Height for Use in the Anatomical Method of Adult Stature Estimation. *Journal of Forensic Sciences*, Vol. 61, No. 2.

OTHER PUBLICATIONS

- 2015 Nawrocki, S., and Emanovsky P., A Taphonomic Analysis of Hopewellian Modified Trophy Jaws. Chapter in: *Transforming the Dead; Culturally Modified Bone in the Prehistoric Midwest.*, edited by E.A. Hargrave, S.J. Shermer, K.M. Hedman and R.M. Lillie.

- 2015 Emanovsky P., Low velocity impact trauma: an illustrative selection of cases from the Joint POW/MIA Accounting Command-Central Identification Laboratory. Chapter in: *Skeletal Trauma Analysis: Case Studies in Context*, edited by N. Passalacqua and C. Rainwater, Wiley-Blackwell Publishing.
- 2012 Emanovsky P., and Belcher W. The Many Hats of a Recovery Leader: Perspectives on Planning and Executing Worldwide Forensic Investigations and Recoveries at the JPAC Central Identification Laboratory. Chapter in: *A Companion to Forensic Anthropology*, edited by D. Dirkmaat, Blackwell Publishing
- 2011 Stephan C., Emanovsky P., Tyrrell A. The Use of Clavicle Boundary Outlines to Identify Skeletal Remains of US Personnel Recovered from Past Conflicts: Results of Initial Tests. Chapter in: *Biological Shape Analysis*, edited by P. Lestrel, World Scientific.

UNPUBLISHED REPORTS:

- 2022-2024 Over 100 forensic reports prepared for the ICRC, and relevant government and de facto governmental authorities, for the purpose of identification of the Missing (e.g., Integrated Identification Reports).
- 2002-2020 Over 1000 forensic reports prepared for the Defense POW/MIA Accounting Agency, Joint POW/MIA Accounting Command, the US Army Central Identification Laboratory, the Honolulu Medical Examiner, Various Florida Medical Examiner's Offices, and the Federal Bureau of Investigation (e.g., Forensic Anthropology, Material Evidence, Search and Recovery Reports, Reports of Investigation, Joint Forensic, and Field Forensic Reviews etc.)

SELECTED PAPERS PRESENTED (NATIONAL OR INTERNATIONAL MEETINGS):

- 2020 Emanovsky P. Identification in Challenging Contexts: From Sunken Battleships to Prisoner of War Camp mass graves. International Conference on Maximizing Efforts for the Identification of Remains of Missing Persons and Addressing the Needs of the Families (Tbilisi, Georgia; 26-28 February 2020)
- 2017 Emanovsky P and Parr, NM. Population Classification Using Discriminant Function Analysis of Combined Mandibular Osteometrics and Non-Metric Traits. Proceedings of the 69th annual meeting of the American Academy of Forensic Science, New Orleans, LA.

- 2013 Emanovsky P. Analytical test method selection and validation of laboratory-based methods. Proceedings of the 65th annual meeting of the American Academy of Forensic Science, Washington D.C.
- 2012 Emanovsky P. Estimation of body mass from measurements of the calcaneus and talus. Proceedings of the 64th annual meeting of the American Academy of Forensic Science, Atlanta GA.
- 2012 Hayashi A., Emanovsky P., Byrd J., and Holland T. A group-generic stature estimation equation from the calcaneus and Talus. Proceedings of the 64th annual meeting of the American Academy of Forensic Science, Atlanta GA.
- 2009 Emanovsky P. Prediction of shoe size from tarsals and metatarsals. Proceedings of the 61st annual meeting of the American Academy of Forensic Science, Denver CO.
- 2008 Nawrocki S., Emanovsky P. Modified Hopewellian Trophy Jaws. Paper presented at the Midwest Archaeological Conference Milwaukee WI. October 15-19 2008.
- 2007 Hefner J., Emanovsky P., Byrd J. and Ousley S. The Value of Experience, Education, and Methods in Ancestry Prediction. Proceedings of the 59th annual meeting of the American Academy of Forensic Science, San Antonio, TX.
- 2006 Tyrrell A., Benedix D., Dunn K., Emanovsky P., Gleisner M., and Kontanis E. Death and Diplomacy: Multinational Forensic Responses to Mass Fatality Incidents. Proceedings of the 58th annual meeting of the American Academy of Forensic Sciences in Seattle WA. February 20-25 2006.
- 2005 Tyrrell A., Benedix D., Dunn K., Emanovsky P., Gleisner M., and Kontanis E. Responses To Global Mass Fatality Incidents And The Need For An International Consensus On Forensic Protocols. Poster presented at the 36th International Congress on military medicine, St. Petersburg, Russia, June 5- 11, 2005.
- 2004 Emanovsky P. Preliminary Results on the Use of Cadaver Dogs to Locate Vietnam War-era Human Remains. Proceedings of the 56th annual meeting of the American Academy of Forensic Sciences in Dallas TX. February 16-22, 2004.
- 2002 Emanovsky P., Hefner J., Dirkmaat D. Can Sharp Force Trauma To Bone Be Recognized After Fire Modification? An Experiment Using *Odocoileus virginianus* (White-Tailed Deer) Ribs. Proceedings of the 54th annual meeting of the American Academy of Forensic Sciences in Atlanta GA. February 11-16 2002.

SELECTED PAPERS PRESENTED (REGIONAL MEETINGS):

- 2001 Ritterskamp I., Baker A., Emanovsky P. Nawrocki S., Haskell N. Recovery and Analysis of Two Vandalized Mausoleum Crypts in Northern Indiana. Paper presented at the Eighth annual meeting of the Midwest Bioarchaeology and Forensic Anthropology Association. October 5-7 2001.
- 2000 Emanovsky P. Preliminary Analysis of Culturally-Modified Animal Remains from Tremper Mound. Poster presented at 7th annual meeting of the Midwest Bioarchaeology and Forensic Anthropology Association. October 20-22, 2000.
- 1999 Emanovsky P. and Judd L. Forensic Anthropology in Cyprus. Paper presented at 6th annual meeting of the Midwest Bioarchaeology and Forensic Anthropology Association. September 24-26, 1999.

FORENSIC SHORT COURSES AND WORKSHOPS (Instructor/Speaker)

- 2024 Pubic Symphysis Age Methods, Workshop at National Forensic Bureau, Tbilisi, Georgia. (Instructor).
- 2024 Preliminary Investigation within the Search Process of Missing Persons: Workshop at the Tripartite Mechanism for the Search of Missing Persons from 1990-1991 Gulf War (Iraq – Kuwait), Kuwait City, Kuwait. (Panelist/Participant and invited lecturer)
- 2024 Search Aspects of Forensic Human Identification, Workshop at ICRC Tbilisi Delegation, for National Forensic Bureau, State Ministry of Reconciliation and Equity, State Security Services and ICRC case management team. Tbilisi, Georgia. (Instructor).
- 2022 Advanced Field Recovery, Short Course at Ministry of Health-Forensic Institute, Baku, Azerbaijan. (Co-Instructor).
- 2022 Basic Osteological Analysis, Short Course at Ministry of Health-Forensic Institute, Baku, Azerbaijan. (Co-Instructor).
- 2021 Mass Grave Protection for First Responders. Training session for Civil Society Organizations and Family Associations in Syria. (Co-Instructor, Online; facilitated by ICMP Staff in NE Syria).

- 2021 Vietnam Remains Identification Project, Roundtable, with Vietnamese Academy of Science and Technology (VAST), Vietnamese Office Seeking Missing Persons (VNOSMP), US Agency for International Development and ICMP (Co-Coordinator, and Participant/Moderator [face to face])
- 2021 An Introduction to Basic Osteology and Forensic Anthropological Analysis. Short course for Institute of Criminalistics and Expert Services (ICSP), Nuevo Leon, Mexico. (Instructor, Online).
- 2018 Large Scale Human Identification Projects, Transitional Justice and Capacity Building, Workshop at Makerere University, sponsored by AAFS Humanitarian Human Rights Resource Center. Kampala, Uganda. (Co-Instructor).
- 2014 Humanitarian Forensics and Human Identification, A Joint ICRC/JPAC Symposium, Joint Base Pearl Harbor Hickam, Hawaii. (Co-Organizer, Presenter, and Moderator).
- 2002 1st Annual Forensic Anthropology Demonstration Short Course in Spain: Documentation and Recovery of Evidence at the Outdoor, Fire, and Terrorism Crime Scene. Taramundi, Spain. (Co-Instructor).
- 2001 Laboratory Methods in the Documentation, Analysis, and Interpretation of Human Remains from Forensic Contexts. Short Course presented by Mercyhurst Archeological Institute (Assistant Instructor).
- 2001 Death Scene Archaeology: Field Methods in the Location, Recovery, and Interpretation of Human Remains from Outdoor Contexts. 10th Annual Short Course presented by Mercyhurst Archeological Institute (Assistant Instructor)
- 2000 Crime Scene Archaeology---A field training program in forensic archaeology and the recovery of human remains. Sponsored by the Federal Bureau of Investigation, St Louis Division, Evidence Response Team. (Lecturer; assisted with instruction of field exercises and demonstrations)

INVITED LECTURES (SELECTED):

- 2025 *Forensic Anthropology and Humanitarian Forensic Action*, Invited lecture at Department of Anthropology/Forensic Anthropology Center, University of Tennessee, Knoxville.
- 2024 *ICRC Experience in the Search process in the Caucasus*, Invited lecture at Committee on Missing Persons-Cyprus. Nicosia, Cyprus.
- 2021 *Archeology and Anthropology Division of ICMP*; Invited lecture for Euro-Mediterranean Federation Against Enforced Disappearances- (online)
- 2020 *Forensic Anthropology and Humanitarian Forensic Action*, Invited lecture at Metropolitan State University-Denver, Department of Sociology and Anthropology.

HIGHER EDUCATION TEACHING EXPERIENCE

- 2026 (Spring) Biological Anthropology (ANTH 3310)
Forensic Science and Human Rights (ANTH 3680)
Department of Sociology and Anthropology
Middle Tennessee State University
- 2025 (Fall) Biological Anthropology (ANTH 3310)
Forensic Anthropology (ANTH 3650)
Department of Sociology and Anthropology
Middle Tennessee State University
- 2013 Guest Lecturer, *Introduction to Forensic Anthropology* (three lectures)
Department of Forensic Sciences
Chaminade University
- 2009 Guest Lecturer, *Introduction to Forensic Investigations* (two lectures)
Department of Anthropology
University of Hawaii West Oahu.
- 2009 Lecturer, *Ecological Anthropology* (team taught 1/3 of semester)
Department of Anthropology
University of Hawaii West Oahu.
- 1998-1999 Teaching Assistant,
 - *Human Gross Anatomy* (laboratory section)
 - *Introduction to Biological Sciences Laboratory*
 - *General Biology Laboratory*
 - *Anatomy and Physiology Laboratory*,
 - *Human Evolution*

Department of Biology
University of Indianapolis

1998-1999

Biology Center Tutor
Department of Biology
University of Indianapolis

1997-1998

Teaching Assistant, *Functional Anatomy of the Human Skeleton*
Department of Anthropology,
State University of New York at Albany