

# Erin H. Kimmerle, Ph.D.

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## **EDUCATION:**

- Ph.D. 2004, University of Tennessee, Knoxville. Anthropology.  
Title: *"Biological and Statistical Variation in Age Estimation from Pubic Symphyseal Morphology with Regard to Individual Identification and Demographic Profiling."*
- M.A. 1999, University of Nebraska, Lincoln. Anthropology.  
Title: *"Developmental Stability and Disease in a Historical Anatomical Collection."*
- B.A. 1995, Hamline University, St. Paul, Minnesota. Anthropology.

## **PROFESSIONAL EMPLOYMENT:**

- 2005-pres. Department of Anthropology, University of South Florida. Associate Professor (2012-pres.), Assistant Professor (2008-2012); Visiting Professor (2006-08); and Adjunct Professor (2005-06)
- 2001 Chief Anthropologist, United Nations, International Criminal Tribunal for the Former Yugoslavia (ICTY), The Hague, Netherlands. Missions: Bosnia-Herzegovina and Croatia
- 2000 Forensic Anthropologist, United Nations, International Criminal Tribunal for the Former Yugoslavia (ICTY) United Nations, The Hague, Netherlands. Mission: Kosovo
- 1996-97 Osteologist, Hamline University Osteology Laboratory. Hamline University, St. Paul, Minnesota
- 1995-96 Osteologist, Physical Anthropology Laboratory, Repatriation Office, National Museum of Natural History, Smithsonian Institution, Washington, D.C.

## **PROFESSIONAL APPOINTMENTS:**

- Scientific Director, FL Institute for Forensic Anthropology & Applied Sciences (IFAAS), 2014-pres.
- Program Director, USF Online Graduate Certificate for "Crime Scene Investigations for Violent Crimes", 2015-pres.
- Advisory Board, International Homicide Investigators Association, 2014-pres.
- Cold Case Workgroup for National Institute of Justice, 2015
- Program Chair, Anthropology Section, American Academy of Forensic Sciences, 2013
- Adjunct Senior Lecturer, College of Medicine, Lagos State University, Lagos, Nigeria, 2007-pres.
- Forensic Anthropologist, Florida Emergency Mortuary Operations Response System (FEMORS), 2006-pres.

## **TEACHING EXPERIENCE:**

- 2005-pres. University of South Florida, Department of Anthropology
- Developed USF online graduate certificate, "Crime Scene Reconstruction for Violent Crimes"
  - Undergraduate and graduate courses: "Introduction to Biological Anthropology", "Bioarchaeology", "Human Osteology", "Forensic Anthropology", "Introduction to Forensic Sciences", "Human Rights and Transitional Justice", "Advanced Laboratory Methods in Forensic Anthropology", "Advanced Methods for Cold Case Investigations", and "Cold Case Analysis"
  - In-service learning courses include: "Human Rights and Transitional Justice", "Advanced Laboratory Methods in Forensic Anthropology", "Advanced Methods for Cold Case Investigations", "Cold Case Analysis"
  - Developed a USF "Post-Doc in Forensic Anthropology & Internship Program in the Forensic Sciences"

## **ACADEMIC GRANTS AND AWARDS:**

- 2015 National Institute of Justice: *THE FLORIDA MISSING AND UNIDENTIFIED PERSONS COLD CASE PROGRAM*. EH Kimmerle (PI). *Submitted, Under Review*.
- 2013 National Institute of Justice: *Anthropological Methods for DNA Analysis of the Missing and Unidentified Children Located at the Former Arthur G. Dozier School for Boys in Florida*. EH Kimmerle (PI) and EC Wells (Co-Investigator).
- 2013 Florida Legislature Appropriation: *Investigation into the Deaths and Burials at the Former Arthur G. Dozier School for Boys in Marianna, Florida*. EH Kimmerle (PI), EC Wells and A Jackson (Co-Investigators).
- 2011 USF Office of Research and Innovation, CAS Research and Development Grant: *Documentation of the Historic Boot Hill Cemetery, Arthur G. Dozier School for Boys*. EH Kimmerle (PI).
- 2009 USF Conference Organizing Committee: *Memory, Massacre, and the Body as Evidence: An International Symposium*. Elizabeth Bird (Co-PI), Fraser Otanelli (Co-PI), Erin H. Kimmerle (Co-PI).
- 2009 Engaged Scholarship and Community Redevelopment - Campus and Community Partnership Building. The University of South Florida, Community Redevelopment, a FLJCC Day Institute. October 30, 2009. (In collaboration with Heide Castenada).
- 2008 National Institute of Justice: *Estimation of Biological Parameters for Identification in Cases of Missing Persons, Mass Disasters, and Human Rights Violations*. Erin H. Kimmerle (PI), John Obafunwa (Co-Investigator).
- 2008 National Science Foundation: *Acquisition of High Resolution Ground Penetrating Radar for Volcanological, Hydrogeological, and Very Near Surface Investigations*. Sarah Kruse (Co-PI), Charles Connor (Co-PI), Mark Stewart (Co-PI), Robert Tykot (Co-PI), Erin Kimmerle (Co-PI).

## **BOOKS & EDITED JOURNAL SPECIAL VOLUMES (\*REFEREED):**

- \*Kimmerle EH, Baraybar JP. 2008. *Skeletal Trauma: Identification of Injuries Resulting from Human Rights Abuse and Armed Conflict*. Boca Raton: CRC Press, pp.493.
- \*EH Kimmerle (Volume Editor). 2014. Practicing Forensic Anthropology: A Human Rights Approach to the Global Problem of Missing and Unidentified Persons. *Annals of Anthropological Practice* 38.1. D. Himmelgreen & S. Kedia, General Editors.
- \*Kimmerle EH, Jantz RL (Section Editors). 2008. Edited Series from the Symposium on International Human Identification. *Journal of Forensic Sciences* 53(3).

## **GRANT PRODUCED REPORTS, PRODUCTS & PROTOCOL GUIDES (\*REFEREED):**

- Kimmerle EH, Estabrook R, Wells EC, Jackson A. Dec. 10, 2012. Interim Report for the Investigations in the Boot Hill Cemetery, Located at the Former Arthur G. Dozier School for Boys, Marianna, Florida. University of South Florida: [www.forensics.usf.edu/boothill](http://www.forensics.usf.edu/boothill)
- \* Kimmerle EH, Obafunwa J, Kamenov G. 2012. *Estimation of Biological Parameters for Human Identification in Cases of Missing Persons, Mass Disasters, and Human Rights Violations*. Final Report Award Number: 2008-DN-BX-K163. Date: March 30, 2012, Submitted to the National Institute of Justice.
- Kimmerle EH, Powell JW. 2012. *3D Digital Reference Guide for Research in Human Identification*. Version 1.0.2012. University of South Florida: [www.forensics.usf.edu/rhi](http://www.forensics.usf.edu/rhi)

- \*Kimmerle EH, Tise MA, Humphries A. 2012. *Data Collection Protocol for Human Identification*. Version 1.0.2012. University of South Florida: [www.forensics.usf.edu/rhi](http://www.forensics.usf.edu/rhi)
- \*Kimmerle EH, Pope MA, Tise MA. 2012. *Atlas for Biometric Variation among African Populations for Human Identification*. Version 1.0.2012. University of South Florida: [www.forensics.usf.edu/rhi](http://www.forensics.usf.edu/rhi)
- \*Kimmerle EH, Massucci CJ, Tise MA. 2012. *Interview Protocol for Missing, Endangered, and Unidentified Persons*. Version 1.0.2012. University of South Florida: [www.forensics.usf.edu/rhi](http://www.forensics.usf.edu/rhi)

#### **REFEREED JOURNAL ARTICLES PUBLISHED:**

- Kimmerle EH. 2014. Practicing Forensic Anthropology: A Human Rights Approach to the Global Problem of Missing and Unidentified Persons. *Annals of Anthropological Practice* 38(1):1-6.
- Kimmerle EH. 2014. The Florida Industrial School for Boys: 100 Cold Years. *Annals of Anthropological Practice* 38(1):7-21.
- Kimmerle EH, Obafunwa J. 2014. Forensic Investigations into Extrajudicial Executions. *Annals of Anthropological Practice* 38(1):89-100.
- Tise ML, Kimmerle EH, Spradley MK. 2014. Craniometric Variation of Diverse Populations in Florida: Forensic Challenges within a Border State. *Annals of Anthropological Practice* 38(1):111-123.
- Kamenov GD, Kimmerle EH, Curtis JH, Norris D. 2014. Geo-referencing a cold case victim with lead, strontium, carbon, and oxygen isotopes: Implications for best practice. *Annals of Anthropological Practice*. 38(1):137-154.
- Kimmerle EH. 2014. Skeletal Trauma. *Encyclopedia of Global Archaeology*. London: Springer-Verlag. Pp. 962-974.
- Ross AH, Ubelaker, DH, Kimmerle EH. 2011. Implications of Dimorphism, Population Variation, and Secular Change in Estimating Population Affinity in the Iberian Peninsula. *Forensic Science International*, 206(1-3):214.e1-e5.
- Kimmerle EH. 2010. A Comparative Study of Developmental Defects and Metabolic Diseases among the Arikara and Earlier Northern Plains Populations. *Plains Anthropologist*, 55(215):225-234.
- Kimmerle EH, Falsetti T, Ross AH. 2009. Immigrants, Undocumented Workers, Runaways, Transients and the Homeless: Towards Contextual Identification among Unidentified Decedents. *Forensic Science Policy & Management: An International Journal*, Volume 1, Issue 4 November, pages 178-186.
- DiGanzi EA, Bethard JD, Kimmerle EH, Konigsberg LW. 2009. A New Method for Estimating Age-at-Death From the First Rib. *American Journal of Physical Anthropology* 138(2):164-176.
- Kimmerle EH, Jantz RL. 2008. Variation as Evidence: Introduction to a Symposium on International Human Identification. *Journal of Forensic Sciences* 53(3):521-523.
- Kimmerle EH, Jantz RL, Konigsberg LW, Baraybar JP. 2008. Skeletal Estimation and Identification in American and East European Populations. *Journal of Forensic Sciences* 53(3):524-532.

- Kimmerle EH, Prince DA, Berg G. 2008. Inter-observer variation in various aging methodologies including the pubic symphysis, sternal rib, and teeth. *Journal of Forensic Sciences* 53(3):594-600.
- Kimmerle EH, Konigsberg LW, Jantz RL, Baraybar JP. 2008. Analysis of age-at-death estimation through the use of pubic symphyseal data. *Journal of Forensic Sciences* 53(3):558-568.
- Konigsberg LW, Herrmann NP, Wescott DJ, Kimmerle EH. 2008. Estimation and evidence in forensic anthropology: 2. Age-at-death. *Journal of Forensic Sciences* 53(3):541-557.
- Jantz RL, Kimmerle EH, Baraybar JP. 2008. Sexing and Stature Estimation Criteria for Balkan Populations. *Journal of Forensic Sciences* 53(3):601-605.
- Prince DA, Kimmerle EH, Konigsberg LW. 2008. A Bayesian approach to estimate skeletal age-at-death utilizing dental wear. *Journal of Forensic Sciences* 53(3):588-593.
- Kimmerle EH, Ross AH, Slice D. 2008. Sexual Dimorphism in America: Geometric Morphometric Analysis of What Matters Most? *Journal of Forensic Sciences* 53(1):54-7.
- Meyers J, Okoye M, Kipple D, Kimmerle EH, Reinhard K. 1999. Three Dimensional (3-D) Imaging in Post-Mortem Examinations: Elucidation and Identification of Cranial and Facial Fractures in Victims of Homicide Utilizing 3-D Computerized Imaging Reconstruction Techniques. *International Journal of Legal Medicine*. 113:33-37.
- Okoye MI, Kiple D, Reinhard KJ, Kimmerle EH. 1999. Recent advances in radiographic technology and their applications to fracture recognition in homicide investigation. *Journal of Clinical Forensic Medicine*. 6:3:198.
- Okoye M, Kimmerle EH, Reinhard K. 1999. An Analysis and Statistical Report of Custodial Deaths in Nebraska, USA. *Journal of Clinical Forensic Medicine*. 6:77-84.
- Ortner D, Kimmerle E, Diez M. 1999. Evidence of Scurvy in Subadults from Archaeological Sites in Peru. *American Journal of Physical Anthropology*. 108(3):321-332.

#### **BOOK CHAPTERS PUBLISHED (\*REFEREED):**

- Kimmerle EH, Kamenov G. 2014. Linking Identity with Landscape: Osteological and Sr-PB Isotopic Methods for Biogeoreference. In: *Biological Affinity in Forensic Identification of Human Skeletal Remains, Beyond Black and White*, Gregory Berg and Sabrina C. Ta'ala (editors). Pp. 239-256.
- \*Kimmerle EH, Chrostowski L. 2011. Medico-legal issues in Battered Baby Syndrome. In: Ross AH, Abel S (eds.): *The Juvenile Skeleton in Forensic Abuse Investigations*. London: Springer-Verlag.
- Kimmerle EH. 2009. From Crime Scene to Morgue: The Field of Forensic Anthropology. In, *Forensic Nursing: A Concise Manual*. S. Gabriel and D. Bader (eds.) Boca Raton: CRC Press. Pp. 363-391.
- \*Ross AH, Kimmerle EH. 2009. Contribution of Quantitative Methods in Forensic Anthropology. In: *A New Era Digging Deeper: Current Trends and Future Directions in Forensic Anthropology and Archaeology*. S. Blau and D. Ubelaker, (eds.). Walnut Creek, CA: Left Coast Press, Inc. Pp. 479-489.

- Kimmerle EH. 2007. Current Trends in the Forensic Investigations of Human Rights Abuse: Human Identification of Victims of Mass Graves. In: Okoye MI, Wecht CH, Editors. *Forensic Investigation and Management of Mass Disasters*. Tucson, AZ: Lawyers and Judges Publishing Company, Inc. Pp. 221-240.
- Kimmerle EH Okoye MI, Gabriel S. 2007. Survival Time and Activity Prior to Death in Fatal Head Trauma: Part I. In: Okoye MI, Wecht CH, Editors. *Forensic Investigation and Management of Mass Disasters*. Tucson, AZ: Lawyers and Judges Publishing Company, Inc. Pp. 331-342.
- Kimmerle EH Okoye MI. 2007. Survival Time and Activity Prior to Death in the Body and Limbs: Part II. In: Okoye MI, Wecht CH, Editors. *Forensic Investigation and Management of Mass Disasters*. Tucson, AZ: Lawyers and Judges Publishing Company, Inc. Pp. 343-345.
- Kimmerle EH, Doying A. 2007. The Role of Forensic Anthropologists in Mass Disasters and the Issues and Challenges in the Anthropological Identification of Mass Disaster Victims. In: Okoye MI, Wecht CH, Editors. *Forensic Investigation and Management of Mass Disasters*. Tucson, AZ: Lawyers and Judges Publishing Company, Inc. Pp. 241-264.
- Okoye, MI, Kimmerle EH, Baraybar JP. 2006. Forensic Investigations of Human Rights Violations, Abuse, Mass Graves, and War Crimes. In. *Forensic Sciences*, CH. Wecht (ed.). Volume 2: LexisNexis Matthew Bender. Pp. 26F-1-29.
- \*Kimmerle EH, Jantz RL. 2005. Secular change in craniofacial asymmetry studied by geometric morphometry and generalized procrustes methods. In, *Modern Morphometrics in Physical Anthropology*, D. Slice (ed.). New York: Kluwer Publishers, pp. 247-264.
- Reinhard KJ, Souza SMF, Rodrigues C, Kimmerle E, Dorsey-Vinton S. 2001. Microfossils in dental calculus: a new perspective on diet and dental disease. In, *Human Remains: Conservation, Retrieval, and Analysis*, E Williams (ed.). BAR International Series 934, pp.113-118.

#### **NON-REFEREED ARTICLES PUBLISHED:**

- Kimmerle EH. 2013 Forensic Anthropology in Homicide Investigations. Newsletter for the International Homicide Investigators Association.
- Kimmerle EH. 2008. Book Review: *Forensic Anthropology: Case Studies from Europe*. Megan B. Brickley and Roxana Ferllini, eds. (2007). Springfield: Charles C. Thomas Publisher. *American Anthropologist* 110(1):89-90.
- Kimmerle EH. 2007. Hydatid Cyst Disease in the Archaeological Record. *SAS Bulletin*, The Newsletter of the Society for Archaeological Sciences, July.
- Kimmerle EH. 2004. *Cause of Death: The Role of Anthropology in the Enforcement of Human Rights*. Published on-line: American Anthropology Association Website. Article written for the AAA Human Rights Committee, as part of the AAA Human Rights Fellowship program. Published online: [http://www.aaanet.org/committees/cfhr/rpt\\_kimmerle.htm](http://www.aaanet.org/committees/cfhr/rpt_kimmerle.htm)
- Kimmerle EH. 2004. Anthropology in the Enforcement of Human Rights. *Anthropology News*, 45(2):14-15.

## **SCIENTIFIC PRESENTATIONS AND PUBLISHED ABSTRACTS:**

- Kimmerle EH and Greg Berg. 2015. Organized Workshop: Forensic Anthropology and Cold Case Investigations: Breaking the Ice. Proceedings of the 65<sup>th</sup> Annual American Academy of Forensic Sciences, Presented in Orlando, Florida.
- Tise ML, Kimmerle EH, MK Spradley. 2014. Craniometric Variation and the Challenges of Identifying Diverse Individuals in Florida. Proceedings of the 64<sup>th</sup> Annual American Academy of Forensic Sciences, February 17-21. Chicago, Illinois.
- Jackson A, EH Kimmerle, EC Wells. 2013. Executive Session. Panel titled, "Civil Rights and Restorative Justice; *The Story of 'Who is Buried in 'Boot Hill Cemetery'?' at the former Dozier School for Boys in Marianna, Florida.*" American Anthropological Association, Annual meeting, Washington, D.C.
- Kimmerle EH. 2013. Invited Speaker, Plenary Session. "Biological Variation, Applied Forensics, and Human Rights." Human Biology Association, Annual meeting, Knoxville, Tennessee.
- Tise ML, Kimmerle EH. 2012. Anthropological Methods for Identification: An International Databank. Presented at the American Academy of Forensic Sciences, Academy's 64<sup>th</sup> Annual Meeting, February, Atlanta, Georgia.
- Cunha E, Ross AH, Kimmerle EH, Martrille L, Cattaneo C, Baccino E, 2011. Internationalization of Forensic Anthropology: Why Certification is Necessary. Presented at the Forensic Anthropology Society of Europe (FASE) meeting of the 19th IAFS Triennial Meeting, September 12-17, Funchal, Madeira, Portugal.
- Kimmerle EH, Kongisberg LW. 2011. Assumptions and Bias in Recalibrating Age Standards across Populations. Proceedings of the 63<sup>rd</sup> Annual American Academy of Forensic Sciences, February 21-26. Chicago, Illinois. Colorado Springs, CO. Abstract H24, pp. 341.
- Cunha E, Ross AH, Kimmerle EH, Martrille L, Cattaneo C, Baccino E, 2011. Internationalization of Forensic Anthropology: Why Certification is Necessary. To be presented at the Forensic Anthropology Society of Europe (FASE) meeting of the 19th IAFS Triennial Meeting, September 12-17, Funchal, Madeira, Portugal.
- Ross AH, Kimmerle EH. 2011. Introducing COFFA: An International Consortium of Forensic Anthropology Programs. Proceedings of the 63<sup>rd</sup> Annual American Academy of Forensic Sciences, February 21-26. Chicago, Illinois. Colorado Springs, CO. Abstract H13, pp. 334.
- Dotson MA, Kimmerle EH, Konigsberg LW. 2011. Age Estimation Utilizing Postnatal Dental Mineralization: An Exploratory Analysis of Molar Development For a Contemporary Florida Population. . Proceedings of the 63<sup>rd</sup> Annual American Academy of Forensic Sciences, February 21-26. Chicago, Illinois. Colorado Springs, CO. Abstract H33, pp. 345.
- Noche-Dowdy L, Coolidge R, Kimmerle EH, Adams V. 2011. Heating Up "Cold Cases": Research and Service for Unsolved Cases of Human Identification. Proceedings of the 63<sup>rd</sup> Annual American Academy of Forensic Sciences, February 21-26. Chicago, Illinois. Colorado Springs, CO. Abstract D30, pp. 183.
- Seasons SM, Dionne CA, Chrostowski L, Kimmerle EH. 2011. Determining the Epidemiology of Hyoid Fractures in Cases of Hanging and Strangulation. Proceedings of the 63<sup>rd</sup> Annual American Academy of Forensic Sciences, February 21-26. Chicago, Illinois. Colorado Springs, CO. Abstract H54, pp. 359.

- Dionne CA, Seasons SM, Chrostowski L, Kimmerle EH. 2011. Fusion Patterns in Modern Hyoid Bones. Proceedings of the 63<sup>rd</sup> Annual American Academy of Forensic Sciences, February 21-26. Chicago, Illinois. Colorado Springs, CO. Abstract H55, pp. 359.
- Tur J, Kimmerle EH, Tykot R. 2011. Diet Reconstruction of Unidentified Remains by use of Stable Isotope Analysis on Skeletal Material. Fourteenth Annual Meeting of the American Association of Behavioral and Social Sciences, Las Vegas, NV.
- Kimmerle EH and Obafunwa J. 2010. Mortality Structure and Age Estimation in Nigerian Populations. Proceedings of the 62<sup>nd</sup> Annual American Academy of Forensic Sciences, February 22-27. Seattle, WA. Colorado Springs, CO. Abstract H105, pp. 403.
- Pope M, Kimmerle EH. 2010. Decomposition Patterns in Indoor Environments: a Comparative Analysis of Rodriguez and Bass's Stages. Proceedings of the 62<sup>nd</sup> Annual American Academy of Forensic Sciences, February 22-27. Seattle, WA. Colorado Springs, CO. Abstract H41, pp. 362.
- Noche-Dowdy L, Kimmerle EH, Obafunwa JO. 2010. The Use of Morbidity and Mortality Patterns in Transitional Justice Initiatives Towards Human Identification. Proceedings of the 62<sup>nd</sup> Annual American Academy of Forensic Sciences, Feb. 22-27. Seattle, WA. Colorado Springs, CO. Abstract H98, pp. 398.
- Kimmerle EH, Kongisberg LW. 2009. Bayesian Analysis of Fourth Rib Data for Age Estimation Among Diverse Populations. Poster presented at an invited symposium at the American Association of Physical Anthropology Annual Meeting, April, Chicago, IL.
- Kimmerle EH, Okoye MI, Obafunwa J, Mellen PF. 2009. Skeletal Fracture Patterns in Documented Cases of Torture, Assault, Abuse and Accidents. Proceedings of the 61<sup>st</sup> Annual American Academy of Forensic Sciences, February 16-21. Denver, CO. Colorado Springs, CO. Abstract H109, pp. 362.
- Seasons, SM and Kimmerle, EH. 2009. An Evaluation of Facial Features Used for Facial Recognition Applied to Cases of Missing Persons. Proceedings of the 61<sup>st</sup> Annual American Academy of Forensic Sciences, February 16-21. Denver, CO. Colorado Springs, CO. Abstract H29, pp. 313.
- Kimmerle EH, Falsetti A, Ross A. 2008. A Population Approach to the Problem of the Missing and Unidentified with Emphasis on the Status of Migrant and Undocumented Workers. Proceedings of the 60<sup>th</sup> Annual American Academy of Forensic Sciences, February. Washington, D.C. Colorado Springs, CO. Abstract H123, pp. 372.
- Ross A, Ubelaker D, Kimmerle EH. 2008. A Test of Methods: Implications of Dimorphism, Population Variation, and Secular Change in Estimating Population Affinity in the Iberian Peninsula. Proceedings of the 60<sup>th</sup> Annual American Academy of Forensic Sciences. Washington, D.C. Colorado Springs, CO. Abstract H83, pp. 348.
- Seasons SM\*, Kimmerle EH. 2008. An Evaluation of Facial Reconstruction for Facial Recognition Applied to Cases of Missing Persons. Presented at the Poster Symposium and Competition: Global Challenges for the 21st Century, USF Office of Research Innovation and Graduate School Research Week, University of South Florida, Tampa, FL. \*Won student award.
- Echazabal C, Kimmerle EH. 2008. Forensic Anthropology: Identifying Human Remains through the Use of Differential Diagnosis and Dietary Analysis. Presented at the Poster Symposium and Competition: Global Challenges for the 21st Century, USF Office of Research Innovation and Graduate School Research Week, University of South Florida, Tampa, FL.

- Kimmerle EH, Falsetti A. 2007. Using an International or Human Rights Model to Address the Problem of the Missing, Endangered and Unidentified Persons in the United States. Presented in a Presidential Symposium at the American Anthropology Association Annual Meeting, Washington, D.C.
- Echazabal C, Kimmerle EH. 2007. Mystery skull: paleopathology and biological variation in an Indigenous Australian. Poster presented at the American Association of Physical Anthropology Annual Meeting, March, Pennsylvania, PA.
- Pateman M, Kimmerle EH. 2007. Reconstructing Lucayan Mortuary Practices through Skeletal Analysis. Poster presented at the American Association of Physical Anthropology Annual Meeting, Pennsylvania, PA.
- Kimmerle EH, Baraybar JP. 2007. Blasting Injuries in Human Rights Cases and Armed Conflicts. Proceedings of the 59<sup>th</sup> Annual American Academy of Forensic Sciences, San Antonio, TX. Colorado Springs, CO. Abstract H74, pp. 336.
- Myster SMT, Kimmerle EH, Ross RH. 2007. Craniometrics as Jantz Taught Us: Multiple Lines of Evidence to Deduce the Affiliation of Painted "Aztec" Skulls. Proceedings of the 59<sup>th</sup> Annual American Academy of Forensic Sciences, San Antonio, TX. Colorado Springs, CO. Abstract H59, pp. 357.
- Butera, SM., Postma F, Wells EC, Kimmerle EH. 2007. Estimating Time since Death Using Soil Chemistry of Burial Silhouettes. Poster presented at the 4th Annual Forensic Sciences Symposium, Nebraska Institute of Forensic Sciences, Lincoln, Nebraska.
- Ross A, Kimmerle EH, Slice D, Falsetti A. 2006. What matters - size or shape? Three-dimensional Analysis of Craniofacial Sexual Variation among American Populations. Proceedings of the 58<sup>th</sup> Annual American Academy of Forensic Sciences, Seattle, WA. Colorado Springs, CO. Abstract H11, pp. 279.
- Digangi EA, Bethard JD, Kimmerle, EH, Konigsberg, LW. 2006. A New Method for Estimating Age-at-Death from the First Rib. Proceedings of the 59<sup>th</sup> Annual American Academy of Forensic Sciences, Seattle, WA. Colorado Springs, CO. Abstract H18, pp. 282.
- Berg G, Kimmerle EH. 2006. An Inter-Observer Error Test of Age Range Construction: Implications for Broader Anthropology. Presented at the 2006 Annual Meeting for the American Association of Physical Anthropologists, March, Alaska.
- Morgan A, Kimmerle E. 2006. Forensic Science in the International Courtroom: Rising Legal and Ethical Issues in War Crimes Trials. Paper presented at the annual meeting of the International Studies Association, March, San Diego, California, [Abstract], [http://www.allacademic.com/meta/p98122\\_index.html](http://www.allacademic.com/meta/p98122_index.html).
- Kimmerle EH, Konigsberg LW. 2004. Estimating individual age-at-death parameters through multi-trait Bayesian analysis. Poster presented at the Annual Meeting for the American Association of Physical Anthropologists, April, Tampa, FL.
- Kimmerle EH, Jantz R. 2004. Estimation and Identification in American and International Populations. Invited symposium. Proceedings of the 56<sup>th</sup> Annual American Academy of Forensic Sciences, Dallas, TX. Colorado Springs, CO.
- Kimmerle EH, Konigsberg L, Jantz R, Baraybar JP. 2004. A Bayesian approach to calculating age using pubic symphyseal data. Invited symposium. Proceedings of the 56<sup>th</sup> Annual American Academy of Forensic Sciences, Dallas, TX. Colorado Springs, CO. Abstract H15, pp. 276.

- Jantz RL, Kimmerle EH. 2004. Variation in size and dimorphism in Eastern European Femora. Invited symposium. Proceedings of the 56<sup>th</sup> Annual American Academy of Forensic Sciences, Dallas, TX. Colorado Springs, CO. Abstract H16, pp. 276.
- Berg G, Kimmerle EH, Konigsberg L. 2004. Ageing the Elderly: A New Look at an Old Method. Invited symposium. Proceedings of the 56<sup>th</sup> Annual American Academy of Forensic Sciences, Dallas, TX. Colorado Springs, CO. Abstract H13, pp. 274.
- Kimmerle EH, Jantz R. 2002. Secular Change in Craniofacial Asymmetry Studied by Geometric Morphometry and Procrustes Methods. Invited symposium, poster presented at the American Association of Physical Anthropology, Annual Meeting, April, Buffalo, NY.
- Kimmerle EH, Okoye M, Gabriel S. 2002. Characteristics of Different Types of Fatal Head Trauma and the Factors that Influence Survival Time and Activity Prior to Death. Proceedings of the 54<sup>th</sup> Annual American Academy of Forensic Sciences, Atlanta, GA. Colorado Springs, CO. Abstract G27, pp. 183.
- Baraybar JP, Kimmerle EH. 2002. Thousands Dead: The Limited Use of Stature in Individual Identification. Proceedings of the 54<sup>th</sup> Annual American Academy of Forensic Sciences, Atlanta, GA. Colorado Springs, CO. Abstract H32, pp. 229.
- Kimmerle EH, Jantz R. 2001. An Innovative Method for Estimating Fluctuating Asymmetry Calculated from 3D Cranial and Facial Coordinates. Poster presented at the American Association of Physical Anthropology, Annual Meeting, April, Kansas City, MO.
- Okoye M, Kimmerle EH, Chambliss M, Obafunwa JO. 2000. A Presentation of Nine Unusual Cases of Extensive Coronary Arteriopathy. Presented to the 28<sup>th</sup> Congress of the International Academy of Legal Medicine. September 6-9. Santiago, Spain.
- Obafunwa JO, Chambliss M, Kimmerle EH, Okoye M. 2000. The Characteristics and Differential Diagnosis of Various Types of Motor Boat Injuries; Including Sharp and Blunt Force Trauma. Poster presented to the 28<sup>th</sup> Congress of the International Academy of Legal Medicine. September 6-9. Santiago, Spain.
- Kimmerle EH, Nash SE. 2000. Evidence of Paleopathology in the Anasazi and Mogollon Cultures Derived from the Paul S. Martin Osteological Collection. Poster presented at the American Association of Physical Anthropology, Annual Meeting, Houston, TX.
- Okoye M, Kimmerle EH. 2000. Survival Time in Fatal Penetrating Sharp Force and Gunfire Injuries. American Academy of Forensic Sciences, Academy's 52<sup>nd</sup> Annual Meeting, Reno, NV.
- Kimmerle EH. 1999. The Usefulness of Skeletal Asymmetry in the Determination of Who Gets Sick. Presented to The Mountain, Beach, and Swamp Southeast Regional Forensic Meetings, Columbia, SC.
- Reinhard K, Kimmerle E, Rodriguez C, Mendonca S. 1999. Analysis of Dental Calculus: Considerations for the Recovery, Analysis, and Conservation of Microfossils on Teeth. Conference titled, 'Human Remains: Conservation, Retrieval and Analysis', Williamsburg Institute, Colonial Williamsburg, VA.
- Okoye MI, Kipple D, Reinhard K, Kimmerle EH. 1999. Advances in Radiographic Technology and Their Applications to Fracture Recognition in Homicide Investigation. Seattle, WA.

Kimmerle EH, Okoye M, Reinhard K. 1998. An Analysis and Statistical Report of Custodial Deaths in Nebraska, USA. Midwest Bioarchaeology and Forensic Anthropology Association Annual Meetings (BARRFA), Iowa City, IA.

Kimmerle EH. 1998. Hydatid Cyst Disease - Behavioral Implications. Third World Congress of Mummy Studies, Eureka, Chile. Hosted by the Universidad de Tarapacá.

Myster SMT, Kimmerle EH. 1995. A Biological Investigation of the Hypothesized Relationship Between the Clam River Focus of Wisconsin and the Mille Lacs Aspect of Minnesota. Society for American Archaeology Annual Meeting, St. Paul, MN.

#### **ORGANIZED SYMPOSIA AND WORKSHOPS:**

**“Advanced Topics in Homicide”** Co-Organized with the Hillsborough County Sheriff’s Office. A 24-hour training for professional forensic artists and law enforcement, with International Participation, December 2014.

**“Advanced Forensic Imaging: Part II”** Co-Organized with Glenn Miller, The National Center for Missing and Exploited Children. A 40-hour training for professional forensic artists and law enforcement, with International Participation, August 2011.

**“Forensic Sciences Symposium”** Hosted at the Hillsborough County Medical Examiner’s Office, April 6, 2011. Student research symposium co-organized with Vernard Adams and Les Chrostowski.

**“Human Rights and Transitional Justice: International Forensic Investigations in Post-Conflict Societies”** Held October 15, 2010 at the University of South Florida.

**“Investigating Cold Cases”** Anthropology Department Brown Bag Lunch Series, organized with the Hillsborough County Sheriff’s Office, Fall Term 2010.

**“Advanced Topics in Blood Pattern Analysis”** Co-organized with Stuart James, James and Associates Consulting. A 40-hour training for professional law enforcement, held at USF, December 2010.

**“Roundtable for Current Investigative Strategies, Legal Issues, and Forensic Imaging for Investigations into On-line Sexual Predators.”** Four hour roundtable discussion for professional medicolegal and law enforcement on catching on-line sexual predators, held at USF in collaboration with NCMEC and the Hillsborough County Sheriff’s Office, March 9, 2010.

**“Forensic Entomology and Anthropology”** Co-organized with Jason Byrd, University of Florida. Presented at the Joint Midwestern Association of Forensic Scientists and Southwestern Association of Forensic Scientists. Orlando, FL. October 19, 2009.

**“Asaba Inaugural Symposium”** Co-organized with Elizabeth Bird (Dept. Anthropology) and Fraser Ottanelli (Dept. History), and the USF Libraries Genocide and Holocaust Studies Center. International symposium on mass graves, memory and memorials, held at USF, October 9-11, 2009.

**“Forensic Imaging Techniques Workshop”** Co-Organized with Glenn Miller, The National Center for Missing and Exploited Children. A 40-hour training for professional forensic artists and law enforcement, with International Participation, held annually at USF (March) since August 2007- pres.

**“Forensic Science Lecture Series”** This was a weekly brown bag lunch series with eight invited speakers from the Tampa community and Hawaii who spoke on various topics about the forensic sciences and how they relate to anthropology, Fall 2008.

**“Panel on Current Investigative Strategies, Legal Issues, and the Latest Techniques in Age Regression and Photographic Imaging for Investigations into On-line Sexual Predators.”** Two hour panel discussion for professional medico-legal, law enforcement, and USF communities on catching on-line sexual predators, held at USF, August 2008.

**“Basic Bloodspatter Course”** Co-organized with Stuart James, James and Associates Consulting. A 40-hour training for professional law enforcement, held at USF, July 2008.

**“Forensic Archaeology and Geophysics”** A 40-hour training for professional forensic scientists and law enforcement, USF Dec. 10-14, 2007.

**“Science, Evolution, and Critical Thinking”** Co-Organized workshop for Hillsborough County high school teachers on strategies for teaching evolution, 2006

**“Forensic Anthropology”** Half-day clinic with hands-on practical for high school students, Organized through Education Program, Museum of Science and Industry (MOSI), Tampa, FL, 2005

**“Estimation and Identification in American and International Populations”.** Jantz, R.L. and Kimmerle, E.H. (2004) Co-organized symposium at the 56th Annual Meeting for the American Academy of Forensic Sciences, February, Dallas, TX.