

Educational History:

Doctor of Philosophy, 2002, The Ohio State University, Columbus, Ohio
Anthropology. Dissertation: "Biological Distance and the African-American Dentition."
Advisor: Paul Sciulli

Master of Arts, 1994, Arizona State University, Tempe, Arizona
Anthropology. Thesis: "Osteology and Odontology of Basketmaker II Virgin Anasazi
from Kane County, Utah." Advisor: Charles Merbs

Bachelor of Arts, 1990, University of Nevada, Las Vegas
Anthropology

Employment History:

Principal positions:

Associate Professor, 2015-present, Anthropology Department, UNM, Albuquerque NM.

Associate Professor/Forensic Anthropologist, 2017-present, Department of Pathology/Office of
the Medical Investigator, UNM, Albuquerque NM.

Curator of Human Osteology, 2003-2017, Maxwell Museum of Anthropology, University of
New Mexico (UNM), Albuquerque NM.

Assistant Professor, 2010-2015, Anthropology Department UNM, Albuquerque NM.

Assistant Professor, 2010-present, Health Sciences Library and Informatics Center, UNM,
Albuquerque NM.

Research Assistant Professor, 2008-2010, Health Sciences Library and Informatics Center,
UNM, Albuquerque NM.

Research Assistant Professor, 2004-2010, Anthropology Department, UNM, Albuquerque NM.

Other professional positions:

Visiting Instructor, 2001-2003, Department of Sociology and Anthropology, The College of
Wooster, Wooster, OH.

Graduate Teaching Associate, 1996-2001, Department of Anthropology, Ohio State University,
Columbus, OH.

Adjunct Faculty, 1995-1996, Brookhaven Community College, Social Sciences Division,
Farmer's Branch, TX.

Osteologist, 1993-1995, Department of Cell Biology and Neuroscience, University of Texas,
Southwestern Medical Center, Dallas, TX.

Burial Crew Archaeologist, 1993, Roosevelt Platform Mound Study, Roosevelt Dam, AZ.

Research Assistant for NAGPRA inventory, 1993, Arizona State University (ASU) Department
of Anthropology, Tempe, AZ.

Archaeological Assistant, 1993, Federal Land Exchange Project, ASU Department of
Anthropology, Tempe, AZ.

Research Assistant, 1992, ASU Department of Anthropology, Tempe, AZ.

Computer Specialist, 1992, ASU Department of Anthropology, Tempe, AZ.
Museum Technician, 1991-1992, ASU Department of Anthropology, Tempe, AZ.

Scholarly Achievements:

Professional Honors:

New York City Office of the Medical Examiner Visiting Scientist, February 2017.
National Institutes of Health, National Center for Minority Health and Health Disparities Loan Repayment Program Recipient, 2008-2010, renewed 2010-2012 and 2013.
Dental Anthropology Association, Albert A. Dahlberg student paper prize first runner-up, 2003.
Dissertation Fellow, College of Wooster, Wooster, OH, 2001-2002.
Preparing Future Faculty Fellow, 1999.
Phi Kappa Phi Honor Society, 1999.

Books:

Edgar HJH. 2017. *Dental Morphology for Anthropology: An Illustrated Manual*. Routledge.

Articles in Refereed Journals:

28. Healy ME, Gross J, Hill D, Berwick M, Edgar HJH, Hunley KL. 2017. Social-group identity and population substructure in admixed populations in New Mexico and Latin America. *PLoS ONE* 12(10):e0185503.
27. Cucina A, Edgar, HJH, Ragsdale CR. 2017. Oaxaca and its neighbors in prehispanic times: population movements from the perspective of dental morphological traits. Special issue: The bioarchaeology of Oaxaca. *J Archaeological Sci: Reports*. 13:751-758.
26. O'Donnell A, Daneshvari SR, Edgar HJH. 2016. Can cephalometrics be used to estimate sex in juveniles? *J Forensic Sci*. DOI: 10.1111/1556-4029.13300
25. Ragsdale C, Edgar HJH, Melgar E. 2016. Origins of the offerings of the Templo Mayor, Tenochtitlan. *Cur Anthropol* 57(3):357-369.
24. Ragsdale CR, Edgar HJH. 2016. Cultural effects on phenetic distances among Postclassic Mexican and Southwest United States populations. *Int J Osteoarchaeology*. 26(1):53-67.
23. Hotchkiss WR, Schwend RM, Bosch PP, Edgar HJH, Young BN. 2016. Defining the differences in transverse plane trajectories for thoracic pedicle screw insertion: anatomic versus medial. *Spine Deformity* 4:22-26.
22. Edgar HJH, Willermet CM, Ragsdale CS, O'Donnell A, Daneshvari SR. 2015. Frequencies of rare incisor variations reflect factors influencing precontact population relationships in Mexico and the American Southwest. *Int J Osteoarchaeology*. Early View.
21. Ragsdale CS, Edgar HJH. 2015. Cultural interaction and biological distance in postclassic period Mexico. *Am J Phys Anthropol* 157:121-133.
20. Rautman ALM, Edgar, HJH. 2014. Secular change in dental development in New Mexican females. *Dental Anthropol J*. 26(3): 31-37.
19. Edgar HJH, Rautman ALM. 2014. Contemporary museum policies and the ethics of accepting human remains. Invited paper for a special issue, "Archiving Anthropos: Tracking the Ethics of Collections Across History and Anthropology." *Curator* 57(2):237-247.

18. Noldner L, Edgar HJH. 2013. Technical note: 3D representation and analysis of entesis morphology. *Am J Phys Anthropol* 152(3):417-424.
17. Willermet C, Edgar, HJH, Ragsdale C, Aubry BS. 2013. Biodistances among Mexica, Maya, Toltec, and Totonac groups of central and coastal Mexico. *Chungará: Revista de Antropología Chilena* 45(3):447-459.
16. Edgar HJH. 2013. Estimation of ancestry using dental morphological characteristics. *J Forensic Sci* 58(s1):s3-8. PMID: PMC3548042
15. Kroth PJ, Daneshvari D, Harris EF, Vreeman DJ, Edgar, HJH. 2012. Using LOINC to link ten terminology standards to one unified standard in a specialized domain. *J Biomed Inform* 45(4):674-82. PMID: PMC3288380
14. Edgar HJH, Daneshvari S, Harris EF, Kroth PJ. 2011. Inter-observer agreement on subjects' race and race-informative characteristics. *PLoS ONE* 6(8): e23986. doi:10.1371/journal.pone.0023986. PMID: PMC3163683
13. Edgar HJH. 2009. Testing the utility of dental morphological traits commonly used in the forensic identification of ancestry. In: Koppe T, Meyer G, Alt KW, editors. *Interdisciplinary Dental Morphology. Frontiers of Oral Biology* vol. 8. Basel: Karger.
12. Edgar HJH. 2009. Biohistorical approaches to "race" in the United States: biological distances among African Americans, European Americans, and their ancestors. *Am J Phys Anthropol* 139(1):58-67.
11. Edgar HJH, Hunley KL. 2009. Race reconciled: how biological anthropologists view human variation. *Am J Phys Anthropol* 139(1):1-4.
10. Willermet CM, Edgar HJH. 2009. Dental morphology and ancestry in Albuquerque, New Mexico Hispanics. *Homo* 60:207-224.
9. Stewart RS, Edgar HJ, Tatlock C, Peacock F, Kroth PJ. 2008. Developing a standardized cephalometric vocabulary: choices and possible strategies. *J Dent Educ* 72(9):989-97. PMID: PMC2755070
8. Edgar HJH. 2007. Microevolution of African American dental morphology. *Am J Phys Anthropol* 132(4):535-544.
7. Edgar HJH, Lease LR. 2007. Deciduous and permanent dental morphology in a European American sample. *Am J Phys Anthropol* 133(1):726-734.
6. Edgar HJH, Jolie EA, Powell JF, Watkins JE. 2007. Contextual issues in Paleoindian repatriation: Spirit Cave Man as a case study. *J Soc Archaeology* 7(1):101-122.
5. Edgar HJH, Sciulli PW. 2006. Comparative human and deer (*Odocoileus virginianus*) taphonomy at the Richards Site, Ohio. *Int J Osteoarchaeology* 16:124-137.
4. Guatelli-Steinberg D, Sciulli PW, Edgar HJH. 2006. Dental fluctuating asymmetry in the Gullah: Tests of hypotheses regarding developmental stability in deciduous vs. permanent and male vs. female teeth. *Am J Phys Anthropol* 129:427-434.
3. Edgar HJH. 2005. Prediction of social race category using characteristics of dental morphology. *J Forensic Sci* 50(2) 269-273.
2. Edgar HJH. 2004. Dentitions, distance, and difficulty: A comparison of two statistical techniques for dental morphological data. *Dental Anthropol J* 17(2):55-62.
1. Edgar HJH, Sciulli PW. 2004. Elongated premolar: A new morphological variant. *Dental Anthropol J* 17 (1): 24-27.

Book chapters:

9. Ragsdale CS, Edgar HJH. in press. Population Continuity and replacement in the pre-contact Valley of Mexico. In: Willermet CM, Cucina A (editors) Interdisciplinary approaches to the bioarchaeology of Mesoamerica. University of Florida Press.
8. Edgar HJH, Ousley SD. 2016. Dominance in dental morphological traits: implications for biological distance studies. In: Pilloud MA, Hefner JT, editors. Biological distance analysis: forensic and bioarchaeological perspectives. Elsevier. 317-334.
7. Pilloud MA, Edgar HJH, George R. 2016. Dental morphology in biodistance analysis: bioarchaeological and forensic applications. In: Pilloud MA, Hefner JT, editors. Biological distance analysis: forensic and bioarchaeological perspectives. Elsevier. 109-134.
6. Edgar HJH, Rautman ALM. 2016. Forensic Odontology. In: Irish JD, Scott GR, editors. A companion to dental anthropology. Wiley. 339-361.
5. Dixon EJ, Heaton TH, Lee CM, Fifield T, Coltrain JB, Kemp B, Owsley D, Parrish E, Turner CG II, Edgar, HJH, Worl R, Smith DG, Farmer GL. 2014. Evidence of Early Maritime Adaptations and Coastal Migration. In: Owsley DW, Jantz RL, editors. Kennewick Man: The Scientific Investigation of an Ancient American Skeleton. Texas A&M University Press. 537-548.
4. Edgar HJH. 2014. Dental morphological estimation of ancestry in forensic contexts. In: Berg G, Ta'ala S, editors. Biological Affinity in forensic identification of human skeletal remains: beyond Black and White. CRC Press. 191-206.
3. Edgar HJH, Ousley SD. 2013. New approaches to the use of dental morphology in forensic contexts. In: Scott GR, Irish JD, editors. Anthropological perspectives on tooth morphology: genetics, evolution, and variation. Cambridge University Press. 510-534.
2. Rautman A, Edgar H. 2010. Attractions, museums, and responsibilities: A case study of the Million Dollar Museum. In: Emily Brown, Karen Armstrong, David M. Brugge, and Carol J. Condie, editors. Threads, Tints, and Edification: Papers in Honor of Glenna Dean. Papers of the Archaeological Society of New Mexico, No. 36, Albuquerque. 149-158.
1. Edgar HJH, Goff AK, Pearson OM. 2006. Forensic applications of dental morphology in the Southwestern United States. In: Elzbieta Zadzińska, editor. Current Trends in Dental Morphological Research. University of Łódź Press. 39-50.

Other Writings:

32. Edgar HJH. 2015. Book review: The myth of race: The troubling persistence of an unscientific idea. *Am Anthropol* 117(3):627.
31. Noldner L, Ragsdale C, Edgar, HJH. 2013. Report of findings for the repatriation of human skeletal remains to the Pueblo of Jemez. On file with the National Park Service and the Pueblo of Jemez.
30. Edgar HJH. 2013. Book review: Living color: The biological and social meaning of skin color. *Am J Phys Anthropol*. *Am J Phys Anthropol* 151(3):502-503.
29. Kurota A, Gerow PA, Hogan P, Kieffer CL, Medendorp Rautman A, Edgar HJH. 2012. The TVI Cemetery Site: Archeological Monitoring for Jeanette Stromberg Hall Trench, CNM Main Campus, Bernalillo County, New Mexico. Office of Contract Archaeology Project No. 185-1107. Albuquerque: University of New Mexico.

28. Rosett M, Haueter M, Edgar HJH. 2011. Osteological Analysis Report on Human Remains from the Vidal Site (LA 16254) Gallup, New Mexico. On file with the Archaeological Society of New Mexico.
27. Edgar HJH. 2010. Book review: *The Nature of Difference: The Science of Race from Jefferson to Genomics*. *Am J Phys Anthropol* 144(1):163-164.
26. Carson EA, Rhoads ML, Prilop VG, Potter W, Adickes G, Naji S, Noldner L, Komar D, and Edgar HJH. 2010. Osteological Analysis of Human Remains from 5LA1211: Trinidad Reservoir, Trinidad, Colorado. In: *Final Report on Salvage Excavations at the Leone Bluff Site, 5LA1211, Trinidad Reservoir, Las Animas County, Colorado*. OCA/UNM Report No. 185-943. Cordero RM and Hogan P. OCA/UNM Report No. 185-943. Office of Contract Archeology. Albuquerque: University of New Mexico.
25. Edgar HJH. 2009. Book Review: *Adam's ancestors: Race, Religion, and the Politics of Human Origins*, by David N. Livingstone. *J Anthropol Res* 65(4):675.
24. Hunley KL, Edgar HJH. 2009. *Race Reconciled*. UNM Anthropology Newsletter, Spring 2009.
23. Edgar HJH. 2008. Dental anthropology of newly excavated human remains: Concerns about data collection and consistency. *Dental Anthropology Journal* 21(1):31.
22. Potter WE, Edgar HJH. 2008. Identification of pseudopathology using scanning electron microscopy and energy dispersive spectroscopy. *Paleopathology Newsletter* 144:8-15.
21. Adickes GM, Edgar HJH. 2008. Biological anthropological analyses. In: *Estes JR. Archaeological Investigations at the Alameda Elementary School Kindergarten (LA 421)*. Office of Contract Archaeology report #OCA-185-825. Albuquerque: University of New Mexico.
20. Edgar HJH. 2007. *Race reconciled?: Symposium on how biological anthropologists view human variation*. *The Maxwell: Bulletin of News and Information about the Maxwell Museum of Anthropology* 33(2): 9.
19. Edgar HJH. 2007. *Current exhibit – Tools of the trade: How biological anthropology is done*. *The Maxwell: Bulletin of News and Information about the Maxwell Museum of Anthropology* 33(2): 12.
18. 2006-2007. Text for Bone Clones[®] product catalogs.
17. Edgar HJH. 2006. Minutes of the 21st meeting of the Dental Anthropology Association. *Dental Anthropology Journal* 19(2).
16. Edgar HJH 2006. Minutes of the 20th annual meeting of the Dental Anthropology Association. *Dental Anthropology Journal* 18(2).
15. Willermet CM, Edgar HJH. 2006. *Biological Anthropology and the Border: Exploring the Biological Meaning of "Hispanic."* *Lineae Terrarum Symposium proceedings*.
14. Edgar HJH. 2005. Book review: *The Juvenile Skeleton*, by Louise Scheuer and Sue Black (Elsevier/Academic Press). *Journal of Anthropological Research* 61:125-126.
13. Edgar HJH, Nardin A. 2005. Announcement: Renee M. Menegaz-Bock dental anthropology collection. *American Journal of Physical Anthropology* 127(1):122-123.
12. Edgar HJH. 2005. University of Łodz hosts excellent dental morphology symposium. *Dental Anthropology Journal* 19(1):35.

11. 2005. Laboratory of Human Osteology Expedition in search of a conquistador finds... The Maxwell: Bulletin of News and Information about the Maxwell Museum of Anthropology 31 (2):7.
10. Edgar HJH, Lease LR. 2004. Appendix: Burial Descriptions and Osteological Summary. In: Weller RJ. Data Recovery Conducted at Impacted Locations within the former North Graveyard (33FR2016) in the North Market District, City of Columbus, Franklin County, Ohio. Weller and Associates, Columbus OH.
9. Edgar HJH. 2004. Minutes of the 19th meeting of the Dental Anthropology Association. Dental Anthropology Journal 17(2).
8. Edgar HJH. 2004. Laboratory of Human Osteology: Heather Edgar appointed Curator of Human Osteology. The Maxwell: Bulletin of News and Information about the Maxwell Museum of Anthropology 30(1):5.
7. Edgar HJH, Lease LR. 2003. More teeth than you can shake a stick at: Dental anthropology symposium to be held in Tempe, 2003. Dental Anthropology Journal 16(2):64.
6. Edgar HJH. Winter 2002. Leaving the Nest or Flying the Coop? Teaching at a liberal arts college. Anthropology Insider. <http://anthropology.ohiostate.edu/Newsletter/WI2002/features.htm>.
5. Edgar HJH. 2001. Dental Anthropology at Ohio State University. Dental Anthropology Journal 15(1):12-13.
4. Edgar HJH, Lease LR. Spring 2001. Excavations at the North Cemetery. Anthropology Insider. <http://anthropology.ohio-state.edu/Newsletter/spring01Newsletter/features.htm>.
3. Edgar HJH. Spring 2001. Confessions of an anthropologist: The other "AA". Anthropology Insider. <http://anthropology.ohio-state.edu/Newsletter/spring01Newsletter/features.htm>
2. Condon CG, Becker JL, Edgar HJH, Davidson JM, Hoffman JR, Kalima P, Kysar D, Moorhead S, Owens VM, Condon K. 1998. Freedman's Cemetery Site 41DL 316 Dallas, Texas: Assessments of Sex, Age at Death, Stature, and Date of Interment for Excavated Burials. Texas Department of Transportation, Environmental Affairs Division, Archeology Studies Program, Report No. 9.
1. Edgar HJH. 1997. Paleopathology of the Wizard's Beach Man (AHUR 2023) and the Spirit Cave Mummy (AHUR 2064). Nevada Historical Quarterly, 40:1(57-61).

Museum Exhibits and Websites:

6. La Frontera y Nuevo Mexico. Spring 2017. **Contributor.**
5. Heritage New Mexico installation. Winter/Spring 2014-2015. **Curator.**
4. Heritage New Mexico. 2014. Interactive Internet exhibit, **Co-curator**, with Keith Hunley. <http://heritagenm.unm.edu>
3. Maxwell Museum of Anthropology Orthodontics Case File System. <http://hsc.unm.edu/programs/ocfs>
2. What's new at the Maxwell: Recent acquisitions. Winter/Spring 2007-2008. **Co-curator**, with Catherine Baudoin, Patrick Hogan, Kathryn Klein, and Dave Phillips. Maxwell Museum of Anthropology Bawden Gallery.
1. Tools of the trade: How biological anthropology is done. May 25-November 3, 2007. **Curator.** Maxwell Museum of Anthropology Bawden Gallery.

Refereed Abstracts:

62. Edgar H, Ragsdale C, Rusk K. 2017. Dental morphological evidence for circum-Mediterranean population relationships, and implications for Mestizos in North America. International Symposium on Dental Morphology meetings program, 132.
61. Gross J, Edgar H. 2017. Estimating ancestry proportions in African American samples using dental morphology. International Symposium on Dental Morphology meetings program, 136.
60. Cucina A, Edgar H, Ragsdale C. 2017. Microevolutionary processes in Mesoamerica from precontact to modern times. International Symposium on Dental Morphology meetings program, 42.
59. Meyer JV, Edgar HJH, Berry SD, Marquardt WF. 2017. Sexual dimorphism of the capitate using 3D data. Am J Phys Anthropol.
58. Ragsdale C, Edgar HJH. 2017. Population continuity and replacement in the pre-contact Valley of Mexico. Am J Phys Anthropol.
57. Edgar HJH, Gwin K, Rusk K. 2017. Midline bony landmarks are poor, but better than soft tissue landmarks, for estimating population affiliation in unknown individuals. Am J Phys Anthropol.
56. West F, Hunley K, Healy M, Mosley C, Cabana G, Edgar H. 2017. Return of genetic ancestry testing results: an academic-setting case study. Am J Hum Bio 29(2).
55. Edgar H, Toya C. 2016. Context and Collaboration: The Maxwell's Repatriation to Jemez Pueblo. Program of the 81st Annual Meeting, Society for American Archaeology
54. Ragsdale CS, Edgar HJH, Cucina A. 2016. A biohistory of Mexico from ~1250 to the present. Am J Phys Anthropol Suppl 52.
53. Edgar HJH, Cucina A, Daneshvari SR. 2016. Can dental morphology contribute to the identification of undocumented border crossers?. Am J Phys Anthropol Suppl 52.
52. Edgar HJH, Ousley SD. 2015. Dominance in dental morphological traits: implications for biological distance studies. Am J Phys Anthropol Suppl 50:128.
51. Rautman ALM, Edgar HJH. 2015. Developmental tradeoffs of the dental and skeletal systems. Am J Phys Anthropol Suppl 50:262.
50. Ragsdale CS, Edgar HJH. 2015. Cultural interaction and biological distance in Postclassic Period Mexico. Am J Phys Anthropol Suppl 50:261.
49. Edgar HJH, Ragsdale CS. 2015. Origins of the Templo Mayor skull masks. Program of the 80th Annual Meeting, Society for American Archaeology 288.
48. Ragsdale C, Edgar HJH. 2015. Biological distance among Huastec, Veracruz, and Maya groups. Program of the 80th Annual Meeting, Society for American Archaeology 195.
47. Edgar HJH, O'Donnell, A, Ragsdale CS, Willermet CM. 2014. Serial founder effects, population isolation and migration, and rare incisor variants in Mexico and the U.S. Southwest. Bull Int Assoc Paleodont 8(1):51.
46. Rusk K, Edgar HJH, Hunley. 2014. Structure analysis of dental morphological data results in patterns similar to analyses of genetic data. Am J Phys Anthropol Suppl 48.
45. O'Donnell A, Ragsdale C, Willermet CM, Edgar HJH. 2014. Rare incisor variants are observed at relatively high frequencies in Mexico and the American Southwest. Am J Phy Anthropol Suppl 48.

44. Ragsdale CR, Edgar HJH. 2014. The effects of cultural and ecological relationships on population affinities among postclassic Mexican and southwestern United States populations. *Society for American Archaeology*.
43. Willermet C, Edgar, HJ, Ragsdale CS. 2013. Modeling biological and culture-history variables influencing microevolutionary change in pre-European contact Mexico. *American Anthropological Association*.
42. Edgar HJH, Daneshvari S, Harris E, Kalishman S, Kroth P. 2013. Research in, research out: the development of a searchable, web-based case file of orthodontic records. *Proceedings of the 15th International Symposium of Dental Morphology, Newcastle upon Tyne, UK, 2011. Bull Int Assoc Paleodont 7(1):74.*
41. Edgar HJH, Bloom S, Rusk K, Healy M, Mosley C, Hunley K, Lane T. 2013. Are there 40 kinds of Hispanics in New Mexico? *Am J Phys Anthropol Suppl 46:117.*
40. Rautman A, Edgar HJH, Ragsdale C, Edgar HJH. 2013. Secular change in dental development in New Mexican females. *Am J Phys Anthropol Suppl 46:229.*
39. Daneshvari S, Edgar HJH. 2013. The relationship between dental crowding and cephalometric measurements in contemporary New Mexicans. *Am J Phys Anthropol Suppl 46:107.*
38. Ragsdale C, Edgar HJH. 2013. Cultural ecology and biological distance among Classic and Postclassic period American Southwest and Mexican populations. *Am J Phys Anthropol Suppl 46:228.*
37. Mosley C, Healy M, Hunley K, Edgar HJH. 2013. Skin deep: is skin color linked to blood pressure in New Mexicans of Spanish-speaking descent? *Am J Hum Biol 25:268.*
36. Edgar HJH, Hughes T, Rusk K. 2012. Maximum heritability as an indicator of relative developmental stability among populations. *Am J Phys Anthropol Supplement 44:137.*
35. Koehl A, Edgar, HJH. 2012. Human remains processing for skeletal collections using laboratory "burials." *Am J Phys Anthropol Supplement 44:184.*
34. Ousley S, Edgar HJH. 2012. Secular changes in discrete dental traits on three continents. *Am J Phys Anthropol Supplement 44:230.*
33. Willermet C, Edgar HJH, Ragsdale C. 2012. Population biodistance in pre-European contact central México, Veracruz, and the Yucatán. *Am J Phys Anthropol Supplement 44:303.*
32. Edgar, H, Haueter M, Daneshvari S, Harris E, Kroth P. 2011. Demonstrating an anthropological application of the Economides orthodontic collection: deciduous and permanent tooth size in European and Hispanic Americans. *Am J Phys Anthropol Supplement 42:131.*
31. Kieffer C, Mitchell C, Kitagawa K, Mosley C, Naranjo, P, Nelson S, Atudorei V, Edgar H. 2011. Righting the wrongs of the past: estimating the original provenience of confiscated mummies with isotope analyses. *Am J Phys Anthropol Supplement 42:185.*
30. Noldner LK, Edgar HJH. 2011. 3D, 2D, or score: a comparison of methods for assessing MSM development. *Am J Phys Anthropol Supplement 42:226.*
29. Ragsdale C, Koehl A, Edgar HJH. 2011. Exploring the precision of facial recreation using cephalographic images from a contemporary Southwest United States database. *Am J Phys Anthropol Supplement 42:246.*
28. Edgar H, Kroth P, Harris E, Kalishman S, Daneshvari S. 2010. Ancestry estimation in a web-based, searchable database of orthodontic case files for patient care, education, and research. Edgar, C.V.

Medinfo 2010, 1428.

27. Kroth P, Edgar H, Harris E, Kalishman S. 2010. A web-based, searchable database of orthodontic case files for patient care, education, and research. Medinfo 2010.
 26. Edgar HJH, Ousley SD. 2010. New approaches to the use of dental morphology in forensic contexts. Am J Phys Anthropol Supplement 40:80.
 25. Rautman AL, Edgar HJH. 2010. Another roadside attraction: repercussions and responsibilities regarding human remains from the "Million Dollar Museum." Am J Phys Anthropol Supplement 40:240.
 24. Mosley C, Edgar HJH. 2010. A census-based investigation of relationships among Huntington's disease, traditional life ways, and fertility. Am J Hum Biol 22(2):239.
 23. Hotchkiss WR, Schwend RM, Vaughn JJ; Bosch P, Edgar H, Young BN. 2010. Pedicle screw insertion in the thoracic spine: defining the difference between the anatomic pedicle vs. the medial screw trajectory. Program of the 17th International Meeting on Advanced Spine Techniques. p.127.
 22. Goff AK, Edgar HJH. 2009. Differential diagnosis of a possible coccidioidomycosis infection in New Mexico: AD 1712-1903. Am J Phys Anthropol Supplement 39:50.
 21. Noldner LK, Edgar HJH. 2009. Musculoskeletal stress markers in agriculturalists: Pueblo villages and Spanish subsistence farmers. Am J Phys Anthropol Supplement 39:73.
 20. Edgar HJH, Daneshvari SR. 2008. Complex taphonomic processes at a historic Albuquerque cemetery. Soc Am Archaeology 73rd annual meeting program.
 19. Potter WE, Edgar HJH. 2008. Identification of pseudopathology using scanning electron microscopy and energy dispersive spectroscopy. Paleopathology Association Papers 35th Annual meeting issue.
 18. Edgar HJH, Willermet CM. 2007. Is there biological meaning to "Hispanic" in New Mexico? Am J Phys Anthropol Supplement 37:104.
 17. Goff AK, Edgar HJH. 2007. Dental pathology of the Jemez region of New Mexico. Am J Phys Anthropol Supplement 37:116.
 16. Edgar HJH. 2006. A test of dental morphological traits used in forensic identification of ancestry. Am J Phys Anthropol Supplement 36:86.
 15. Lease LR, Edgar HJH. 2006. Comparing correlations of metric and morphological data from deciduous and permanent dentitions in a European American sample. Am J Hum Biol 18(2):261.
 14. McGuinn RJ, Edgar HJH, Lease LR. 2006. Is there a correlation between deciduous and permanent dental metrics in a sample of female Americans of Hispanic descent? Am J Hum Biol 18(2):263.
 13. Spence JE, Daneshvari S, Edgar HJH. 2006. A rare atlar anomaly from the Jemez area, New Mexico. Paleopathology Association Papers, 33rd Annual Meeting Issue:16.
 12. Edgar HJH, Lease LR. 2005. Comparison of deciduous and permanent dental morphology in a European American sample. Am J Phys Anthropol Supplement 35.
 11. Guatelli-Steinberg D, Sciulli P, Edgar H. 2004. Asymmetry of three deciduous teeth and their replacements in the Gullah. Am J Phys Anthropol Supplement 34.
 10. Edgar HJH, Lease LR. 2004. Indicators of musculoskeletal development in an historic Ohio cemetery sample. Paleopathology Association Papers, 31st Annual Meeting Issue.
- Edgar, C.V.

9. Edgar HJH. 2003. Prediction of social race category using characteristics of dental morphology. Dental Anthropology Symposium Paper. Am J Phys Anthropol Supplement 33.
8. Edgar HJH, Barette TS. 2000. Comparative human and mammalian taphonomy at the Richards Site, Ohio. Taphonomy Symposium Paper. Am J Phys Anthropol Supplement 30, page 144.
7. Barette TS, Edgar HJH, Lease LR. 1999. Possible treponematosi in pre-contact Ohio. Paleopathology Association Papers, 26th Annual Meeting Issue.
6. Edgar HJH. 1998. Ritual destruction of human remains: A case in Southeast Ohio. Am J Phys Anthropol Supplement 26, page 105.
5. Edgar HJH. 1997. Paleopathology of two Pleistocene skeletons from the Great Basin. Paleopathology Association Papers, 24th Annual Meeting Issue.
4. Edgar HJH, Condon KW, Condon CG. 1995. Degenerative vertebral pathology in a historic skeletal series. Am J Phys Anthropol Supplement 20, page 87.
3. Edgar HJH. 1994. Paleopathology of the Basketmaker II Virgin Anasazi. Paleopathology Association Papers, 21st Annual Meeting Issue.
2. Merbs CF, Edgar HJH, Buck A. 1994. Degenerative spondylolisthesis: Its nature and significance. Paleopathology Association Papers, 21st Annual Meeting Issue.
1. Hecht HJ. 1992. Paleopathology of Basketmaker II Anasazi from Kane County, Utah. Paleopathology Association Papers, 19th Annual Meeting Issue.

Other presentations at professional meetings:

16. "Dental Anthropology Association Workshop: Tooth Crown and Root Morphology." With GR Scott and JD Irish. Presented in conjunction with the meetings of the American Association of Physical Anthropologists, 2017.
15. "The New Mexico bioarchaeology consortium: building the metadata and creating the gateways for future research." Stodder ALW, Edgar HJH, Akins AJ, Durand Gore K. 2016. Presented at the Southwest Symposium.
14. "Social determinants of health and wealth at Freedman's Cemetery, Dallas, Texas." O'Donnell A, Edgar, HJH. 2015. Presented at the Western Bioarchaeological Interest Group. Also presented at the Southwest Association of Biological Anthropologists.
13. "Human remains processing for skeletal collections using laboratory 'burials'." Koehl AJ, Edgar HJH. 2012. Presented at the Mountain Desert and Coastal Forensic Anthropologists Meeting.
12. "A bioarchaeological recovery at Central New Mexico Community College." Koehl AJ, Edgar HJH, Gerow P, Kurota A. 2012. Presented at the Mountain Desert and Coastal Forensic Anthropologists Meeting.
11. "Research in, research out: the development of a searchable, web-based case file of orthodontic records". Edgar H, Daneshvari S, Harris, E, Kalishman S and Kroth P. Presented at the 15th International Symposium on Dental Morphology, Newcastle UK, 2011.
10. "Dental Morphology of a Juvenile Mummy from the Shelton Expedition: Observations and Measurements Made from CT cans and Stereolithography. 7th International Mummy Congress, 2011.

9. "Comparing correlations of metric and morphological data from deciduous and permanent dentitions in a European American sample" Sigma Xi Questa Research Forum for Undergraduates, Youngstown State University, 2007. With LR Lease.
8. "Is there a correlation between deciduous and permanent dental metrics in a sample of female Americans of Hispanic descent?" Sigma Xi Questa Research Forum for Undergraduates, Youngstown State University, 2007. With RJ McGuinn and LR Lease.
7. "Forensic applications of dental morphology in the Southwestern United States" 13th International Symposium on Dental Morphology, Łodz Poland, 2005.
6. "Ethics in Biological Anthropology" Discussion moderator, Ethics session of the American Association of Physical Anthropologists Meeting, Milwaukee, 2005.
5. "Non-academic career alternatives for physical anthropologists" Discussion participant, Career Development Workshop of the American Association of Physical Anthropologists Meeting, Tempe, 2003.
4. "Career concerns of physical anthropology graduate students" Presented at the Career Development Workshop of the American Association of Physical Anthropologists Meeting Kansas City, 2001.
3. "Human variation and race in the United States." Presented at University of Pennsylvania Anthropology Graduate Student Symposium on Human Variability: Past and Present, 1999.
2. "Paleopathology of the Wizard's Beach Man (AHUR 2023) and the Spirit Cave Mummy (AHUR 2064)" Presented at Great Basin Archeological Council Meetings Reno, 1996.
1. "Bioarchaeology of Basketmaker II mortuary sites" Presented at 1993 Utah Professional Archaeology Conference, Virgin Anasazi Archaeology symposium Cedar City.

Research Funding

Extramural grants:

- National Institute of Justice, "Facilitating multidisciplinary forensic research using a unique computed tomography dataset." 2017-2019. 2016-DN-BX-0144 \$702,938. **P.I.**
- National Park Service, "Documentation grant for Pottery Mound NAGPRA materials." 2016-2017. \$89,935. **Co-P.I.** Dorothy Larson, P.I.
- National Park Service, "NAGPRA: Documentation of Jemez Human Remains." 2011-2013. \$89,987. **P.I.** Dorothy Larson, co-P.I.
- National Science Foundation, "The cultural and biological significance of ethnic substructure in New Mexican Hispanics." 2010-2012, \$327,703, NSF-BCS-0962825. **Co-P.I.** Keith Hunley, P.I.
- National Institutes of Justice, "Isotopic and elemental analysis of the William Bass donated skeletal collection and other modern donated collections." 2008-2012. \$237,750, 2008-DB-BX-K13. **P.I of subaward.** (\$26,580). Nicholas Hermann and Zheng-Hua Li, P.I.s.
- Supplemental funding for travel, National Library of Medicine, 2008, \$2,000.
- National Library of Medicine NIH, "The impact of an ethnically diverse, web-based case file in orthodontic education." 2007-2010, \$413,373, 5G08LM9381. **P.I.** Co-P.I.s Philip Kroth and Edward Harris.
- American Museum of Natural History, Research Support Grant, 2005, \$900.

National Science Foundation, Dissertation Improvement Grant, “Biological distance and the African American dentition.” 2000, \$4,580. **Co-P.I.** Paul Sciulli, P.I.

American Museum of Natural History, Research Support Grant, 2000, \$1,000.

Nevada State Museum, Truman-Orr Research Grant, 1995-1996, \$4,000. **P.I.**

Extramural contracts:

Bureau of Indian Affairs, “NAGPRA Documentation of BIA-owned human remains curated by the Maxwell Museum.” 2012-2013, \$14,693. **P.I.**

CNM cemetery (LA 47860) excavation, analysis, and reporting. Laboratory of Human Osteology, in conjunction with the Office of Contract Archaeology, University of New Mexico. 2011-2012. \$1,250. **P.I. of subcontract.**

Alameda Hacienda Cemetery (LA 50240, Area D) excavation, analysis, and reporting. Laboratory of Human Osteology, in conjunction with the Office of Contract Archaeology, University of New Mexico, 2003-2007, \$28,520. **P.I. of subcontract.**

Alameda Elementary School (LA 421) excavation, analysis, and reporting. Laboratory of Human Osteology, in conjunction with the Office of Contract Archaeology, University of New Mexico, 2003-2004, \$2,400. **P.I. of subcontract.**

North Graveyard (33FR2016) excavation, analysis, and report writing, in conjunction with Weller and Associates, Columbus, Ohio, 2002-2004, \$12,500. **P.I. of subcontract.**

United States Bureau of Land Management, Utah division, Research Support Award, 1991, \$1,500.

Intramural grants:

UNM Research Allocations Committee Discipline-specific Grant, “Structural violence and phenotypic variation in colonial Mexico City”. 2016-2017, \$7,950. Role: **P.I.**

UNM OVPR Equipment Grant, “3D scanner for research and education”. 2014. \$27,800. Role: **P.I.**

UNM Research Allocations Committee Discipline-specific Grant, "Regional population biohistory in pre-European contact Mexico". 2013-2014, \$7,400. Role: **P.I.**

Tinker Foundation/Latin American and Iberian Institute, “Modeling population biohistories in pre-European contact Mexico.” 2013, \$777. Role: **P.I.**

UNM Research Allocations Committee Discipline-specific Small Grant, “Dental morphological variation in post-contact Mexico: the Spanish influence.” 2010-2011, \$4,000. **P.I.**

UNM Research Allocation Committee Discipline-specific Large Grant, “The relationship between genetic admixture and sociocultural history in New Mexico: Social and scientific implications.” 2009, \$7,260. **Co-P.I.** Keith Hunley, P.I.

College of Wooster, Faculty Development Fund Grant, 2003, \$1,260.

Ohio State University, Graduate Student Alumni Research Award, 1999, \$1,760.

Ohio State Department of Anthropology, Daniel Hughes Memorial Travel Awards, 1997-2001, \$750.

Arizona State University Department of Anthropology, Research Award, 1992, \$500.

Arizona State University Department of Anthropology, Tuition Scholarship, 1990-1991, \$2,500.

Other funding:

Special Legislative Funding, State of New Mexico, “Remodel for Laboratory of Human Osteology.” 2016, \$110,000. With Anna Rautman.

Research Travel Funding, University of Tennessee Forensic Anthropology Center, “The use of dental morphology in forensic estimation of ancestry.” 2009-2012; 2015, \$17,500.

Symposium funding for “Race Reconciled?: How Biological Anthropologists View Human Variation” May 23-25, 2007. \$15,850. **Co-organizer**, with Keith Hunley. UNM Maxwell Museum of Anthropology, Departments of Anthropology and Biology, Office of the Vice President for Research, and Faculty Development Fund.

Works in progress

Articles:

Hunley KL, Edgar HJH, Mosley C, Healy M, Cabana G, West F. in review. The case against national standards for ethnic terminology in social science research: Regional identity in New Mexicans of Spanish-speaking descent. Submitted to Human Biology.

Healy M, Edgar HJH, Mosley C, Hunley KL. in review. The correspondence between social identity nomenclature and regional history in New Mexican of Spanish-speaking descent. Submitted to Biodemography and Social Biology.

Pilloud M, Maier C, Scott G, Edgar H. in review. Molar crenulation trait definition and variation in modern human populations. Submitted to Am J Phys Anthropol.

Book chapters:

Ragsdale CS, Edgar HJH, Noldner L. in review. Changes in population structure in Jemez, New Mexico. Stodder, ALW (editor) Readings in Southwestern Bioarchaeology. University of Florida Press.

Willermet CM, Daniels J, Edgar HJH. in progress. Robust estimator of grade differences: a new statistical solution to an old categorical data problem. Willermet CM, Li S-H (editors). (Re)Discovery of the Strange and Familiar: theory and methods for a 21st century biological anthropology. Cambridge University Press.

Abstracts:

Edgar HJH, Berry SD. in press. Standardizing a Large-Scale, Whole Body Computed Tomography (CT) Image Database. J Forensic Sci.

Edgar HJH, Rusk K, Ragsdale CS. in review. Spanish/North African population affinity: implications for North American Mestizos. Am J Phys Anthropol.

Rusk K, Mosley C, Hunley K, Healy M, Edgar HJH. in review. Facial fluctuating asymmetry as a marker of cumulative health burden in women. Am J Phys Anthropol.

Willermet C, Edgar HJH, Moes E, Ragsdale CS. in review. Estimating African ancestry in two historic ossuaries in New Spain. Am J Phys Anthropol.

Hill E, Moes E, Trask WR, Kate E, McKenzie C, Edgar HJH, Kennett DJ, Prufer KM. in review.
Current research on Late Pleistocene and Early Holocene human remains from the Bladen
Nature Reserve in southern Belize. Am J Phys Anthropol.

Teaching

Ph.D. committee chair:

Lara Noldner 2013 "Spanish Missionization and Maya social structure: skeletal evidence for
labor distribution at Tipu, Belize"

Corey Ragsdale 2015 "Cultural interaction and biological distance among Postclassic Mexican
populations"

Jessica Gross

Carmen Mosley

Anna Rautman

Katelyn Rusk

Ph.D. committee membership:

Shamsi Daneshvari 2011

Meghan Healy

Ethan Hill

Damien Huffer (Australian National University) 2013

William Marquardt

Nor Atika Md. Asher (University of Adelaide) 2015

Alexis O'Donnell

Demelza Poe 2010

Wendy Potter 2010

M.S. committee chair:

Quinn Bailey 2012

Jana Meyer (co-chair with Emily Jones)

Emily Moes

Carmen Mosley 2009

Lara Noldner 2009

Alexis O'Donnell 2015

Corey Ragsdale 2012

Anna Rautman 2014

Katelyn Rusk 2014

M.S. Committee membership:

Donovan Adams (Boston University) 2015

Shamsi Daneshvari (MSCR, UNM) 2014

Tyler DeVaughan (Nova Southeastern)

Jessica Gross 2013

Ethan Hill 2017

Sara Neidbalski 2013

Matthew Rosett 2010

Vito Sparacello 2009

Edgar, C.V.

Student Mentoring:

Kate Rusk, Hibben Research Fellowship, 2016-2018.

Anna Rautman, Undergraduate Research Assistantship, 2008.

Kellie Gilbert, Undergraduate Research Assistantship, 2008.

Bonnie Young, Carrie Tingley Hospital Summer Research Internship. 2007.

Roseanna McGuinn, McNair Fellowship 2005. Undergraduate Research Forum Presidential Award winner.

Gwen Adickes, Hibben Research Fellowship 2004-2005.

Several senior and junior research projects at the College of Wooster.

Classroom Teaching Experience:

UNM: Spring 2006 450/550 Osteology/Odontology Practicum

Spring 2007, 2010, 2012, 2015 454/554 Human Paleopathology

Spring 2007 495/585 Museum Collections Management

Spring 2008 450/550 Are There Human Races?

Fall 2009 450/550 Are Human Races Real?

Spring 2009, 2011, 2014, 2016 459/559 Advanced Osteology

Fall 2011, 2013 458/558 Dental Anthropology

Spring 2011, 2014, Fall 2016 450/550 Disease in Human Evolution

Summer 2011, 2012, 2013, 2014, 2015, 2016, 2017 Spring 2017 251 Introduction to Forensic Anthropology

Fall 2012 450 Race and Human Evolution

Visiting Instructor, The College of Wooster, Department of Sociology and Anthropology, Wooster, OH. September 2001-May 2003. Courses taught: Race, Culture and Evolution; Introduction to Physical Anthropology; Introduction to Archaeology; Introduction to Anthropology

Graduate Teaching Associate, Ohio State University, Department of Anthropology, Columbus, OH. March 1997-August 2001. Courses taught: Introduction to Physical Anthropology; Introduction to World Prehistory; Introduction to Cultural Anthropology

Adjunct Faculty, Brookhaven Community College, Social Sciences Division, Farmer's Branch, TX. August 1995-May 1996. Course taught: Introduction to Anthropology.

Service:

Professional service:

Peer reviews:

American Journal of Human Biology, American Journal of Physical Anthropology, Archives of Oral Biology, Current Anthropology, Human Nature, International Journal of Osteoarchaeology, International Journal of Pediatric Dentistry, Journal of Anthropological Research, Journal of Anthropological Science, Journal of Forensic Science, National Park Service osteological analysis report (Tuan Man), Naturwissenschaften, Odontology, PLoS ONE, Reviews in Anthropology.

Reviews for funding organizations:

National Science Foundation senior research (Biological Anthropology, Archaeology, and Cultural Anthropology) and dissertation improvement grants (Biological Anthropology panel member, 2016); Graduate Women in Science Grants

Committees and administration:

American Association of Physical Anthropologists:

- Ethics Committee, 2004-2006, 2015-2016
- Panel participant, 2005
- Committee on Diversity panel participant, 2015
- Scientific Program Committee, 2006-2008
- Career Development Committee, 1998-2004
- Panel participant 2000, 2003, 2004
- Local Arrangements Committee, 1999, 2010

Dental Anthropology Association:

- President 2016-2019
- President-elect 2015-2016
- Dental Anthropology Working Group 2013-present
- Executive Officer 2009-2013
- Secretary/Treasurer 2003-2006
- Membership Committee, 2000-2002

Native American Graves Protection and Repatriation Review Committee member, 2015-2019

Paleopathology Association:

- Cockburn student paper competition judge, 2003
- Student Concerns Committee, 2002-2003
- Local Arrangements Committee, 1999

Scientific Review Board, *Revista Estudios de Antropología Biológica* (Mexico), 2017-2020.

UNM:

- Collections Division Head, 2015-2017
- Pre-Disaster Mitigation Committee, 2015
- Collections Manager Search Committee, 2015
- Associate Director, Office of Contract Archaeology Search Committee, 2013
- Museum Studies Program Director Search Committee, 2012-2013
- Latin American and Iberian Institute Faculty Concilium, 2013-present
- Study Group: Robert Wood Johnson Center for Health Policy Institute for the Study of “Race” and Social Justice, 2008-2009
- Anthropology Colloquium Committee, 2012-2014
- UNM Board of Archaeologists
- Maxwell Museum Collections Committee 2003-2017
- Maxwell Museum Research Committee 2003-2017

Student representative to Graduate Studies Committee and Council of Graduate Students,

Anthropology Department, Ohio State University

Student representative to discipline and sub-discipline, Arizona State University

Student representative to discipline, University of Nevada at Las Vegas

Community Service:

Professional and public presentations:

27. You CAN handle the tooth: Dental morphology in forensics and bioarchaeology. Presented at the Texas State University Forensic Anthropology Society conference, 2017.

26. "Skeletons in the closet: Why museums curate human remains." Presented at the American Museum of Natural History, 2017.
25. "Ethnicity and biology: case studies in Mexico and New Mexico." Presented at Wagner College, 2017.
24. "La morfología dental en antropología biológica." Presented with Cathy Willermet at Universidad Autónoma de México, Instituto de Investigaciones de Antropología, 2016.
23. "How does culture shape sub-ethnic biological variation among New Mexican Hispanics?" Presented at Central New Mexico Community College, 2015.
22. "Biohistory: tracing the biological consequences of conquest, politics, and trade." Presented at Central Michigan University, 2014.
21. "Efectos histórico-culturales sobre la microevolución en el México prehispánico." Presented with Catherine Willermet at the Universidad Autónoma de Yucatán, 2013.
20. "Forensic and other anthropological uses of dental morphology." Presented in the University of Washington Orthodontic Department Lecture Series, 2013.
19. "The Intersection of Anthropology and Orthodontics." Presented in the New York University Orthodontic Department Lecture Series, 2010.
18. "Orthodontics Project Update Part One: A Web-based Orthodontic Case File System." Presented in the Biomedical Informatics Seminar Series, UNM Health Sciences Library and Informatics Center, 2010.
17. "The Sociocultural & Biological Correlates of Ethnic Substructure among New Mexican Hispanics." Presented in the University of Tennessee Anthropology Visiting Lecture Series, 2010.
16. "Using a Biohistorical Approach to Trace Population Change in the US." Presented in the University of Tennessee Anthropology Visiting Lecture Series, 2010.
15. "Anthropological applications of orthodontic records." Presented at Nova Southeastern University Orthodontic Program, 2009.
14. "The anthropological value of dental morphology." Presented at the meetings of the New Mexico Dental Association, 2009.
13. "Forensic...Or not?!?" Presented as in-service education to staff of the Office of the Medical Investigator, New Mexico, 2009.
12. "Does culture change the biology of racial groups?: Case studies in the United States." Presented at "Race Reconciled?: How Biological Anthropologists View Human Variation." A Maxwell Museum of Anthropology Symposium, 2007.
11. "What can you learn excavating historic cemeteries?" Presented to the Albuquerque Archaeological Society, 2007.
10. "African American biohistory: Tracing population change with teeth" Presented as part of the Ancestors lecture series, Maxwell Museum of Anthropology, UNM, 2006.
9. "Anthropology, orthodontics, and informatics: Integrating disciplines to develop a new research resource" Presented as part of the Biomedical Informatics Seminar Series, UNM Health Sciences Center, 2006.
8. "Excavations in historic cemeteries" Presented as part of the Albuquerque Tricentennial Celebration, 2006.
7. "Every historic cemetery is different" Presented to the New Mexico Geneological Society, 2006.

6. "Bioarchaeological studies at an African American Cemetery" Presented to the Ohio Archaeological Society, Six Rivers Chapter, 2002.
5. "Mummies, skeletons, and what can be learned from them" Presented to the College of Wooster Sociology/Anthropology Club, 2002.
4. "Dental anthropology and the study of race in the United States" Presented as part of the Sawyer Seminar on Race, "The Concept and Consequences of Race: Cross-National and Cross Disciplinary Perspectives" University of North Carolina Chapel Hill, 2000.
3. "Freedman's Unrest: Bioarchaeology of a turn-of-the-century African American cemetery" Presented as part of the UNC Anthropology Brown Bag lecture series, 2000.
2. "Paleopathology of two Pleistocene skeletons from the Great Basin" Presented as part of the 1996/97 OSU Anthropology Brown Bag lecture series.
1. "Excavation and analysis of a turn-of-the-century African American cemetery" Presented as part of the 1994/95 ASU Anthropology Brown Bag Lecture Series.

Public outreach:

- Torres O. September 2016. Daring to be Different. Interview for Albuquerque the Magazine.
- Hilf A. Talking Bones. Fall 2016. Mirage Magazine 24-25.
- Hilf A. Maxwell Laboratory of Human Osteology: Science at UNM. Interview for The Maxwell 46(1): 6.
- Shone C. UNM researchers seek donations of human remains. March 14, 2016.
<http://www.kob.com/albuquerque-news/university-of-new-mexico-human-remains-donations-school-of-anthropology/4074291/#.VxbF7YSXj8s>
- Hilf A. The dead still speak at UNM's Human Osteology Lab. March 10, 2016.
<http://news.unm.edu/news/the-dead-still-speak-at-unms-human-osteology-lab>
- Wentworth, K. UNM anthropologist appointed to NAGPRA Review Committee. Interview for UNM Today, December 3, 2015. <http://news.unm.edu/news/unm-anthropologist-appointed-to-nagpra-review-committee>
- "UNM bone expert comments on Dylan Redwine investigation." Interview for KOAT. July 3, 2013. <http://www.koat.com/news/new-mexico/albuquerque/unm-bone-expert-comments-on-dylan-redwine-investigation/-/9153728/20817480/-/7jbf66z/-/index.html>
- "DNA, Race and Identity" Radio interview with Sylvia Rodriguez for Cultural Energy's People, Culture and Place series. <http://www.culturalenergy.org/mp3/edgar-ortiz.mp3>. With Keith Hunley.
- 2003-2012 Senior, Docent, Middle School and High School Tours of Laboratory of Human Osteology.
- Wentworth K. Do people know your race from your skin, your hair, or your name?" Interview for UNM Today, November 21, 2011.
- "A research tool with teeth" HSC TV. YouTube video uploaded January 20, 2011.
<http://www.youtube.com/watch?v=GROjv5Znptg&feature=plcp>. With Philip Kroth.
- "Does race exist?" Podcast May 12, 2009 <http://unmlive.unm.edu/>. With Keith Hunley.
- "Scientists tackle mystery of the bones." Interview for KRQE. February 16, 2009.
- Linthicum L. Scientist helps ID the remains. Interview for Albuquerque Journal, February 26, 2009.
- Edgar, C.V.

De Pastino B. Ancient Massacre discovered in New Mexico: Was it Genocide? Interview for National Geographic News, July 12, 2007.
Gonzales C. Anthropologists Back Native American Claims. Interview for UNM Today, February 12, 2007.
Fort C. Looking for Bones to Pick: Maxwell Museum Uses Donated Skeletons for Research and Study in the Classroom. Interview for Daily Lobo, February 9, 2007.
Carson C. Excavation reveals 78 bodies. Interview for Albuquerque Journal, December 13, 2005.

Forensic casework (volunteer):

Mahoning County Coroner's Office #22839, case consultation, 2016
New Mexico State Police, determination of non-medico-legal significance, excavation, 2014
New Mexico Office of the Medical Investigator #2010-2099, determination of non-medico-legal significance, excavation, 2010
Mercyhurst Archaeological Institute #MC08-109, PA, case consultation, 2009
Albuquerque West Mesa serial murder investigation, NM, excavation/media contact, 2009
Ohio:
Oak Hill School District, July 2001, excavation
Licking Co. Sheriff #13510-01, July 2001, excavation
Search of Canfield Landfill for State Police, August 2000
Franklin Co. Medical Examiner # 99-3208, September 1999, analysis
Franklin Co. Medical Examiner # 99-2191, September 1999, ID of non-human remains
Franklin Co. Medical Examiner # 99-1003, September 1999, ID of non-human remains
Franklin Co. Medical Examiner # 99-2409, September 1999, ID of non-human remains
Franklin Co. Medical Examiner # 99-1691, September 1999, ID of non-human remains
Franklin Co. Medical Examiner # 99-1274, September 1999, ID of non-human remains
Delaware Co. Sheriff # 99-0908454, August 1999, excavation
Franklin Co. Medical Examiner #99-2271, July 1999, ID of non-human remains
Delaware Police #98-0409000, September 1998, excavation/landowner contact
Columbus Police #100-97, November 1997, excavation/analysis
Franklin Co. Medical Examiner #97-2905, September 1997, analysis
Muskingum Co. Police #97-06350, May 1997, field search
Columbus Police #97-363B, May 1997, excavation
Franklin Co. Medical Examiner #97-591, February 1997, analysis
Franklin Co. Medical Examiner #97-766, February 1997, excavation/analysis

Forensic casework for the Washoe County, NV and Maricopa County, AZ medical examiner's offices.