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**EDUCATION:**

1991-1995 University of New Mexico. Ph.D. Anthropology 1995. Thesis: "Body Size and Proportions in the Late Pleistocene Western Old World and the Origins of Modern Humans." 427 pp. Committee: E Trinkaus (Chair), JC Long, LG Straus, CB Ruff.

1988-1991 University of New Mexico. M.A. Anthropology 1991.

1984-1988 Louisiana State University. B.A. *Magna Cum Laude* Anthropology 1988.

**ACADEMIC EMPLOYMENT:**

1998- Department of Anthropology, Tulane University: Professor (2011-present), Associate Professor (2003-2011), Assistant Professor (1998-2003).

2014- Honorary Research Fellow: Centre for the Exploration of the Deep Human Journey, University of the Witwatersrand.

1997-1998 Assistant Professor: Department of Sociology and Anthropology, University of Central Florida.

1996-1997 Visiting Assistant Professor: Department of Anthropology, College of William and Mary.

1996 Adjunct Assistant Professor/Instructor: Department of Anthropology, University of New Mexico.

1994-1995 Visiting Instructor: Department of Behavioral Sciences, New Mexico Highlands University.

1992-1996 Instructor (Biology): Department of Arts and Sciences, Albuquerque Technical-Vocational Institute (now Central New Mexico Community College).

**ADMINISTRATIVE APPOINTMENTS:**

2026- Associate Dean for Faculty Affairs, School of Liberal Arts (July 2026-present).

2024-2025 Interim Associate Dean for Faculty Affairs, School of Liberal Arts (July-December 2024; July-December 2025).

2014-2020 Chair, Department of Anthropology (Two Three-Year Terms).

2012-2014 Graduate Studies Coordinator, Department of Anthropology.

## **PUBLICATIONS:**

### **Books:**

- 2023 Holliday T. *Cro-Magnon: The Story of the Last Ice Age People of Europe*. New York: Columbia University Press. 296 pp. Reviewed in *American Antiquity*, *European Review of Books*, *Natural History*, *Quarterly Review of Biology*.
- 2000 Sládek V, Trinkaus E, Hillson SW, Holliday TW. *The People of the Pavlovian: Skeletal Catalogue and Osteometrics of the Gravettian Fossil Hominids from Dolní Věstonice and Pavlov*. *Dolní Věstonice Studies* 5 (Brno: Akademie věd České republiky). 244 pp.

### **Articles in Peer-Reviewed Journals:**

- n.d. Monteiro PD, Pereira T, Matias R, Paixão E, Nora D, Assis S, Carvalho V, Holliday T. Establishing an empirical standard for flotation: Quantifying efficiency and defining an optimal workflow (min/L) through the EcoPLis Project (Portugal). *Advances in Archaeological Practice* (accepted 6/26).
- 2026 Casanova EL, Holliday TW. Hybrid legacies: Evolutionary consequences of Neandertal introgression and implications for autism. *BioEssays* 48:e70100.
- 2025 Holliday TW, Ocobock C, Cowgill LW, Maddux SD. Neandertal cold adaptation: technological, anatomical, and physiological responses to cold stress in one of our closest fossil relatives. *American Journal of Human Biology* 37:e70150.
- 2024 Dodat P-J, Albalat E, Balter V, Couture-Veschambre C, Hardy M, Henrion J, Holliday T, Maureille B. Diverse bone-calcium isotope compositions in Neandertals suggest different dietary strategies. *Journal of Human Evolution* 193:103566.
- 2024 Rmoutilová R, Brůžek J, Gómez-Olivencia A, Madelaine S, Couture-Veschambre C, Holliday T, Maureille B. Sex estimation of the adult Neandertal Regourdou 1 (Montignac, France): Implications for sexing human fossil remains. *Journal of Human Evolution* 189:103470.
- 2023 Royer A, Bruxelles L, Capdepon E, Discamps E, Faivre J-P, Guérin G, Holliday T, Lacrampe-Cuyaubère F, Lahaye C, Lejay M, Le Gueut E, Maureille B, Michel A, Muth X, Sirieix C, Texier J-P, White R. L’histoire de La Balutie, un gisement oublié, voisin de Lascaux et de Regourdou. *Paléo* 32 (2022):164-192.
- 2022 Pereira T, Paixão E; Évora M, Nora D, Monteiro P, Assis S, Detry C, Simões C, Carvalho V, Holliday T. Evidence of specialized resource exploitation by modern humans in western Iberia associated to Pleistocene and Holocene extreme environmental conditions. *Journal of Archaeological Science: Reports*. 46:103696.

- 2021 Dodat P-J, Tacail T, Albalat E, Gómez-Olivencia A, Couture-Veschambre C, Holliday T, Madelaine S, Martin JE, Rmoutilová R, Maureille B, Balter V. Isotopic calcium biogeochemistry of MIS 5 fossil vertebrate bones: application to the study of the dietary reconstruction of Regourdou 1 Neandertal fossil. *Journal of Human Evolution* **151**:102925.
- 2020 Rmoutilová R, Gómez-Olivencia A, Brůžek J, Holliday T, Ledevin R, Couture-Veschambre C, Madelaine S, Džupa V, Velemínská J, Maureille B. A case of marked bilateral asymmetry in the sacral alae of the Neandertal specimen Regourdou 1 (Périgord, France). *American Journal of Physical Anthropology* **171**:242-259.
- 2019 Friedl L, Claxton AG, Walker CS, Churchill SE, Holliday TW, Hawks J, Berger LR, DeSilva JM, Marchi D. 2019. Femoral neck and shaft structure in *Homo naledi* from the Dinaledi Chamber (Rising Star System, South Africa) *Journal of Human Evolution* **133**:61-77.
- 2019 Waxenbaum EB, Warren MW, Holliday TW, Byrde JE, Cole, TM III. Ecogeographic patterns in fetal limb proportions. *American Journal of Physical Anthropology* **169**:93-103.
- 2019 Gómez-Olivencia A, Holliday T, Madelaine S, Couture-Veschambre C, Maureille B. The costal skeleton of the Regourdou 1 Neandertal. *Journal of Human Evolution* **130**:151-171.
- 2019 Pablos A, Gómez-Olivencia A, Maureille B, Holliday T, Madelaine S, Trinkaus E, Couture-Veschambre C. Neandertal foot remains from Regourdou 1 (Montignac-sur-Vézère, Dordogne, France) *Journal of Human Evolution* **128**:17-44.
- 2018 Holliday TW, Churchill SE, Carlson KJ, DeSilva JM, Schmid P, Walker CS, Berger LR. Body size and proportions of *Australopithecus sediba*. *PaleoAnthropology* **2018**:404-419.
- 2018 Assis S, Branco R, Carvalho V, Dias R, Duarte C, Évora M, Farias A, Holliday T, Marreiros J, Matias R, Monteiro P, Nora D, Paixão E, Pereira T. An unusual coronoid fracture in a fragment of ulna recovered from the Prehistoric site of Buraca da Moira Rock Shelter (Boa Vista, Leiria). *Antropologia Portuguesa* **35**:69-82.
- 2017 Garvin HE, Elliott MC, Delezene, LK, Hawks J, Churchill SE, Berger LR, Holliday TW. Body size, brain size, and sexual dimorphism in *Homo naledi* from the Dinaledi Chamber. *Journal of Human Evolution* **111**:119-138.
- 2017 Pelletier M, Royer A, Holliday TW, Discamps E, Madelaine S, Maureille B. Rabbits in the grave! Consequences of bioturbation on the Neandertal “burial” at Regourdou (Montignac-sur-Vézère, Dordogne). *Journal of Human Evolution* **110**:1-17.
- 2017 Marchi D, Walker CS, Wei P, Holliday TW, Churchill SE, Berger LR, DeSilva J. The thigh and leg of *Homo naledi*. *Journal of Human Evolution* **104**:174-204.
- 2016 Pereira T, Carvalho V, Holliday T, Paixão E, Monteiro P, Évora M, Marreiros J, Assis S, Nora D, Matias R, Simões C. Apresentação do projecto EcoPLis - Ocupação Humana plistocénica nos Ecótonos do Rio Lis. *Cadernos Leirienses* **11**:9-24.

- 2016 Friedl L, Eiseová S, Holliday TW. Re-evaluation of Pleistocene and Holocene long bone robusticity trends with regards to age-at-death estimates and size standardization procedures. *Journal of Human Evolution* **97**:109-122.
- 2015 Pelletier M, Royer A, Holliday T, Maureille B. Lièvre et lapin à Regourdou (Montignac-sur-Vézère, Dordogne) : Études paléontologique et taphonomique de deux accumulations osseuses d'origine naturelle. *Paléo* **26**:161-183.
- 2015 Maureille B, Holliday T, Royer A, Pelletier M, Madelaine S, Lacrampe-Cuyaubère F, Muth X, Le Gueut E, Couture-Veschambre C, Gómez-Olivencia A, Discamps E, Texier J-P, Turq A, Lahaye C. Importance des données de terrain pour la compréhension d'un potentiel dépôt funéraire moustérien : Le cas du squelette de Regourdou 1 (Montignac-sur-Vézère, Dordogne, France). *Paléo* **26**:139-159.
- 2015 Maureille B, Gómez-Olivencia A, Couture-Veschambre C, Madelaine S, Holliday T. Nouveaux restes humains provenant du gisement de Regourdou (Montignac-sur-Vézère, Dordogne, France). *Paléo* **26**:117-138.
- 2015 Holliday TW. The significance of changes in body mass in human evolution. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* **27**:101-109.
- 2015 Berger LR, Hawks J, de Ruiter DJ, Churchill SE, Schmid P, Deleuzene LK, Kivell TL, Garvin HM, Williams SA, DeSilva JM, Skinner MM, Musiba CM, Cameron N, Holliday TW, Harcourt-Smith W, Ackermann RR, Bastir M, Bogin B, Bolter D, Brophy J, Cofran ZD, Congdon KA, Deane AS, Dembo M, Drapeau M, Elliott MC, Feuerriegel EM, Garcia-Martinez D, Green DJ, Gurtov A, Irish JD, Kruger A, Laird MF, Marchi D, Meyer MR, Nalla S, Negash EW, Orr CM, Radovic D, Schroeder L, Scott JE, Throckmorton Z, Tocheri MW, VanSickle C, Walker CS, Wei P, Zipfel B. *Homo naledi*, a new species of the genus *Homo* from the Dinaledi Chamber, South Africa. *eLife* **4**:e09560.
- 2015 Holliday TW. Population affinities of the Jebel Sahaba skeletal sample: Limb proportion evidence. *International Journal of Osteoarchaeology* **25**:466-476.
- 2015 Gautney JR, Holliday TW. New estimations of habitable land area and human population size at the Last Glacial Maximum. *Journal of Archaeological Science* **58**:103-112.
- 2015 Kasabova BE, Holliday TW. New model for estimating the relationship between surface area and volume in the human body using skeletal remains. *American Journal of Physical Anthropology* **156**:614-624.
- 2014 Holliday TW, Gautney JR, Friedl L. Right for the wrong reasons: Reflections on modern human origins in the post-Neanderthal genome era. *Current Anthropology* **55**:696-724.
- 2014 Plavcan MJ, Meyer V, Hammond AS, Couture C, Madelaine S, Holliday TW, Maureille B, Ward CV, Trinkaus E. The Regourdou 1 Neandertal body size. *Comptes Rendus Palevol* **13**:747-754.
- 2014 Trinkaus E, Holliday TW, Auerbach BM. Neandertal clavicle length. *Proceedings of the National Academy of Sciences USA* **111**:4438-4442.

- 2013 Holliday TW, Friedl L. Hominoid humeral morphology: 3D morphometric analysis. *American Journal of Physical Anthropology* **152**:506-515.
- 2013 Churchill SE, Holliday TW, Carlson KJ, Jashashvili T, Macias ME, Mathews S, Sparling TL, Schmid P, de Ruiter DJ, Berger LR. The upper limb of *Australopithecus sediba*. *Science* **340**:1233-1237.
- 2012 Holliday TW. Body size, body shape, and the circumscription of the genus *Homo*. *Current Anthropology* **53**:S330-S345.
- 2012 Holliday TW, Franciscus RG. Humeral length allometry in African hominids (*sensu lato*) with special reference to A.L. 288-1 and Liang Bua 1. *PaleoAnthropology* **2012**:1-12.
- 2010 Holliday TW, Hilton CE. Body proportions of circumpolar peoples as evidenced from skeletal data: Ipiutak and Tigara (Point Hope) versus Kodiak Island Inuit. *American Journal of Physical Anthropology* **142**:287-302.
- 2010 Holliday TW, Hutchinson VT, Morrow MMB, Livesay GA. Geometric morphometric analyses of hominid proximal femora: Taxonomic & phylogenetic considerations. *Homo – Journal of Comparative Human Biology* **61**:3-15.
- 2009 Dugan J, Holliday TW. Utility of the lateral meniscal notch in distinguishing hominin taxa. *Journal of Human Evolution* **57**:773-776.
- 2009 Holliday TW, Franciscus RG. Body size and its consequences: Allometry and the lower limb length of Liang Bua 1 (*Homo floresiensis*). *Journal of Human Evolution* **57**:253-257.
- 2003 Holliday TW. Species concepts, reticulation, and human evolution. *Current Anthropology* **44**:653-673.
- 2003 Holliday TW, Churchill SE. Gough's Cave 1 (Somerset, England): An assessment of body size and shape. *Bulletin of the Natural History Museum London (Geology)* **58** (S1):37-44.
- 2002 Holliday TW. Body size and postcranial robusticity of European Upper Paleolithic hominins. *Journal of Human Evolution* **43**:513-528.
- 2002 Steegmann AT Jr, Cerny FJ, Holliday TW. Neandertal cold adaptation: physiological and energetic factors. *American Journal of Human Biology* **14**:566-583.
- 2002 Churchill SE, Holliday TW. Gough's Cave 1 (Somerset, England): A study of the axial skeleton. *Bulletin of the Natural History Museum London (Geology)* **58**:1-11.
- 2001 Trinkaus E, Formicola V, Svoboda J, Hillson SW, Holliday TW. Dolní Věstonice 15: Pathology and persistence in the Pavlovian. *Journal of Archaeological Science* **28**:1291-1308.
- 2001 Holliday TW, Ruff CB. Relative variation in human proximal and distal limb segment lengths. *American Journal of Physical Anthropology* **116**:26-33.

- 2000 Holliday TW. Evolution at the crossroads: Modern human emergence in Western Asia. *American Anthropologist* **102**:54-68.
- 1999 Holliday TW, Falsetti AB. A new method for discriminating African-American from European-American skeletons using postcranial osteometrics reflective of body shape. *Journal of Forensic Sciences* **44**:926-930.
- 1999 Holliday TW. Brachial and crural indices of European Late Upper Paleolithic and Mesolithic humans. *Journal of Human Evolution* **36**:549-566.
- 1998 Holliday TW. The ecological context of trapping among recent hunter-gatherers: Implications for subsistence in terminal Pleistocene Europe. *Current Anthropology* **39**:711-720.
- 1997 Holliday TW. Postcranial evidence of cold adaptation in European Neandertals. *American Journal of Physical Anthropology* **104**:245-258.
- 1997 Holliday TW. Body proportions in Late Pleistocene Europe and modern human origins. *Journal of Human Evolution* **32**:423-448.
- 1997 Ruff CB, Trinkaus E, Holliday TW. Body mass and encephalization in Pleistocene *Homo*. *Nature* **387**:173-176.
- 1996 Churchill SE, Pearson OM, Grine FE, Trinkaus E, Holliday TW. Morphological affinities of the proximal ulna from Klasies River Main Site: Archaic or modern? *Journal of Human Evolution* **31**:213-237.
- 1995 Holliday TW, Falsetti AB. Lower limb length of European early modern humans in relation to mobility and climate. *Journal of Human Evolution* **29**:141-153.
- 1992 Franciscus RG, Holliday TW. Hindlimb skeletal allometry in Plio-Pleistocene hominids with special reference to AL 288-1 ("Lucy"). *Bulletins et Mémoires de la Société d'Anthropologie de Paris* n.s., **4**, série 1-2:5-20.

**Chapters in Edited Volumes (Peer-Reviewed Unless Noted Otherwise):**

- 2026 Pereira T, Carvalho V, Holliday T, Paixão E, Nora D, Monteiro P, Assis S, Simões C, Paya A, Maçã J, Lopes B, Raimundo C, Castro C, Gomes T, Antunes V. 2026. Uma década de investigação na Bacia do Lis: A ciência, a formação e a colaboração de mãos dadas. In: C Monteiro & A Figueiredo (eds.), *IV Seminário Internacional: Património, Identidade E Comunidade*. Ourém: Património, Identidade e Comunidade, pp. 33-48.
- 2026 Holliday TW, Cowgill LW. Thermoregulation. In: LW Cowgill & SD Maddux (eds.), *Neandertal Skeletal Anatomy: Form, Function and Paleobiology*. New York: Cambridge University Press, pp. 292-307.
- 2026 Churchill SE, Cowgill LW, Holliday TW. The pectoral girdle. In: LW Cowgill & SD Maddux (eds.), *Neandertal Skeletal Anatomy: Form, Function and Paleobiology*. New York: Cambridge University Press, pp. 155-171.

- 2021 Pereira T, Paixão E, Évora M, Marreiros J, Nora D, Monteiro P, Assis S, Carvalho V, Holliday T. Raw material procurement at Abrigo do Poço Rock Shelter (Central Portugal). In: G Lengyel, J Wilczyński, M Sánchez de la Torre, X Mangado, JM Fullol (eds.), *Studies on the Palaeolithic of Western Eurasia: Proceedings of the XVIII UISPP World Congress (4-9 June 2018, Paris France)*, Vol. 14, pp. 216-230.
- 2016 Maureille B, Holliday T, Royer A, Pelletier M, Couture-Veschambre C, Discamp E, Gómez-Olivencia A, Lahaye C, Le Gueut E, Lacrampe-Cuyaubère F, Madelaine S, Muth X, Texier J-P, Turq A. New data on the possible Neandertal burial at Regourdou (Montignac-sur-Vézère, Dordogne, France). In: M Lauwers and A Zémour (eds.), *Qu'est-ce qu'une sépulture? Humanités et Systèmes Funéraires de la Préhistoire à Nos Jours*. Actes des XXXVIème Rencontres Internationales d'Archéologie et d'Histoire d'Antibes (13-15 October 2015), pp. 175-191.
- 2013 Franciscus RG, Holliday TW. Crossroads of the Old World: Late hominin evolution in Western Asia. In FH Smith & JC Ahern (eds.), *Origins of Modern Humans: Biology Reconsidered*. 2<sup>nd</sup> Ed. New York: Wiley-Blackwell, pp. 45-88.
- 2012 Pereira T, Almeida F, Gibaja J, Holliday T, Bicho N. How they did it: Gravettian quartzite flakes from western Iberia. In A Pastoors & M Peresani (eds.), *Flakes not Blades: The Role of Flake Production at the Onset of the Upper Palaeolithic in Europe*. Mettmann, Wissenschaftliche Schriften des Neanderthal Museums 5, pp. 25-50.
- 2008 Holliday TW. Body proportions of Bichon 1. In F-X Chauvière (ed.), *La grotte du Bichon: Un site préhistorique des montagnes neuchâteloises*. Neuchâtel, Office et Musée Cantonal d'Archéologie (Archéologie Neuchâteloise, 42).
- 2006 Holliday TW, Churchill SE. Mustelid hunting by recent foragers and the detection of trapping in the European Paleolithic. In J Haws, B Hockett and J-P Brugal (eds.) *Paleolithic Zooarchaeology in Practice*. British Archaeological Reports S1564, pp. 45-56. **Not peer-reviewed**
- 2006 Holliday TW. Neanderthals and modern humans: An example of a mammalian syngameon? In K Harvati and T Harrison (eds.) *Neanderthals Revisited: New Approaches and Perspectives*. New York: Springer, pp. 281-298.
- 2006 Holliday TW, Hillson SW, Franciscus RG, Trinkaus E. The human remains: A summary inventory. In E Trinkaus and J Svoboda (eds.) *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*, pp. 27-30. Oxford: Oxford University Press.
- 2006 Hillson SW, Franciscus RG, Holliday TW, Trinkaus E. The ages at death. In E Trinkaus and J Svoboda (eds.) *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*, pp. 31-45. Oxford: Oxford University Press.
- 2006 Holliday TW. Body proportions. In E Trinkaus and J Svoboda (eds.) *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*, pp. 224-232. Oxford: Oxford University Press.

- 2006 Holliday TW. The vertebral columns. In E Trinkaus and J Svoboda (eds.) *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*, pp. 242-294. Oxford: Oxford University Press.
- 2006 Holliday TW. The costal skeletons. In E Trinkaus and J Svoboda (eds.) *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*, pp. 295-326. Oxford: Oxford University Press.
- 2006 Trinkaus E, Hillson SW, Franciscus RG, Holliday TW. Skeletal and dental paleopathology. In E Trinkaus and J Svoboda (eds.) *Early Modern Human Evolution in Central Europe: The People of Dolní Věstonice and Pavlov*, pp. 419-458. Oxford: Oxford University Press.
- 2005 Holliday TW. Forme corporelle et adaptation climatique. In O Dutour, J-J Hublin and B Vandermeersch (eds.) *Origine et Évolution des Populations Humaines*, pp. 281-311. Paris: CTHS. **Not peer-reviewed**
- 2002 Holliday TW. The costal skeleton. In J Zilhão and E Trinkaus (eds.) *Portrait of the Artist as a Child. The Gravettian Human Skeleton from the Abrigo do Lagar Velho and its Archeological Context*, pp. 416-426. Trabalhos de Arqueologia, Volume 22, Instituto Português de Arqueologia, Lisbon.
- 2002 Holliday TW. The vertebral column. In J Zilhão and E Trinkaus (eds.) *Portrait of the Artist as a Child. The Gravettian Human Skeleton from the Abrigo do Lagar Velho and its Archeological Context*, pp. 392-415. Trabalhos de Arqueologia, Volume 22, Instituto Português de Arqueologia, Lisbon.
- 2002 Ruff CB, Trinkaus E, Holliday TW. Body proportions and size. In J Zilhão and E Trinkaus (eds.) *Portrait of the Artist as a Child. The Gravettian Human Skeleton from the Abrigo do Lagar Velho and its Archeological Context*, pp. 365-391. Trabalhos de Arqueologia, Volume 22, Instituto Português de Arqueologia, Lisbon.
- 2002 Trinkaus E, Holliday TW, Bruzek J. The skeletal age at death. In J Zilhão and E Trinkaus (eds.) *Portrait of the Artist as a Child. The Gravettian Human Skeleton from the Abrigo do Lagar Velho and its Archeological Context*, pp. 246-251. Trabalhos de Arqueologia, Volume 22, Instituto Português de Arqueologia, Lisbon.
- 2002 Duarte C, Hillson SW, Holliday TW, Trinkaus E. The Lagar Velho 1 human skeletal inventory. In J Zilhão and E Trinkaus (eds.) *Portrait of the Artist as a Child. The Gravettian Human Skeleton from the Abrigo do Lagar Velho and its Archeological Context*, pp. 221-241. Trabalhos de Arqueologia, Volume 22, Instituto Português de Arqueologia, Lisbon.
- 2001 Weaver AH, Holliday TW, Ruff CB, Trinkaus E. The fossil evidence for the evolution of human intelligences in Pleistocene *Homo*. In A Nowell (ed.) *In the Mind's Eye: Multidisciplinary Perspectives on the evolution of human cognition*, pp. 154-171. Ann Arbor: International Monographs in Prehistory.
- 2000 Holliday TW. Body proportions of the Paviland 1 skeleton. In SHR Aldhouse-Green (ed.) *Paviland Cave and the 'Red Lady': A Definitive Report*, pp. 199-204. Bristol: Western Academic Specialist Press.

- 2000 Churchill SE, Formicola V, Holliday TW, Holt B, Schumann BA. The Upper Paleolithic population of Europe in an evolutionary perspective. In W Roebroeks, M Mussi, J Svoboda, and K Fennema (eds.) *Hunters of the Golden Age: The Mid-Upper Palaeolithic of Europe (30.000 to 20.000 BP)*, pp. 31-57. Leiden: Leiden University Press.

**Brief Communications, Notes, Comments, Reviews, and Other Publications:**

- 2024 Maureille B, Holliday T. Regourdou (Montignac-Lascaux, Dordogne): Une Site Paléolithique très Particulier en Périgord Noir. *Aquitaine Historique* **157**:3-9. **Not peer-reviewed**
- 2024 Holliday TW. Review of *The Unstoppable Human Species: The Emergence of Homo sapiens in Prehistory* by John J Shea. *American Antiquity* **89**:156-157.
- 2019 Holliday TW. Introduction to the “Derived *Homo*” chapter in *Lost Anatomies: The Evolution of the Human Form*, by John Gurche, pp. 171-173. New York: Abrams. **Not peer-reviewed**
- 2018 Holliday TW. Speciation. In *The International Encyclopedia of Biological Anthropology*, Wenda Trevathan (ed). John Wiley and Sons, Inc. (doi.org/10.1002/9781118584538.ieba0463).
- 2018 Holliday TW. Cladogenesis. In *The International Encyclopedia of Biological Anthropology*, Wenda Trevathan (ed). John Wiley and Sons, Inc. (doi.org/10.1002/9781118584538.ieba0091).
- 2018 Holliday TW. Anagenesis. In *The International Encyclopedia of Biological Anthropology*, Wenda Trevathan (ed). John Wiley and Sons, Inc. (doi.org/10.1002/9781118584538.ieba0019).
- 2018 Holliday TW. Neanderthals and their contemporaries. *Encyclopedia of Global Archaeology* (revised from 2014 version; published online). **Not peer-reviewed**
- 2016 Holliday TW. Review of “The Red Lady of El Mirón Cave”: Lower Magdalenian Human Burial in Cantabrian Spain.” (Special Issue of *Journal of Archaeological Science* edited by LG Straus, MR González Morales and JM Carretero). *Journal of Anthropological Research* **72**:398-400.
- 2016 Maureille B, Holliday T, Royer A, Pelletier M, Le Gueut E, Madelaine S, Texier J-P, Lacrampe-Cuyaubere F, Muth X, Couture-Veschamps C, Bruxelles L. Regourdou (Montignac-sur-Vézère). In: *Néandertal à la loupe*. Villefranche de Rouergue: Musée National de Préhistoire, pp. 13-14. **Not peer-reviewed**
- 2014 Holliday TW. Comment on Cieri et al. *Current Anthropology* **55**:432-433.
- 2014 Holliday TW. Neanderthals and their contemporaries. *Encyclopedia of Global Archaeology* 5170-5182. **Not peer-reviewed**
- 2010 Holliday TW. Pourquoi Neandertal a-t-il disparu? *Historia* **760**:43. **Not peer-reviewed**

- 2010 Holliday TW. Review of *Reticulate Evolution and Humans: Origins and Ecology* by ML Arnold. *American Journal of Physical Anthropology* **141**:668-669.
- 2007 Holliday TW. Review of *Skin: A Natural History* by N Jablonski. *American Anthropologist* **109**:770.
- 2004 Holliday TW. Espèces d'hybrides. *La Recherche* **377**:34-39.  
(Also published in 2005 in B Cyrulnik [ed.]: *Homo sapiens: L'Odyssée de l'Espèce*, pp. 115-124. Paris: Tallandier Éditions, and in 2007 in *Les Dossiers de La Recherche*, **27**:64-70). **Not peer-reviewed**
- 2003 Holliday TW. Comment on Henshilwood and Marean. *Current Anthropology* **44**: 639-640.
- 2002 Holliday TW. Review of *The Last Neanderthal* by I. Tattersall. *American Anthropologist* **104**:1004-1005.
- 2000 Holliday TW. Comment on Pearson. *Current Anthropology* **41**:591-592.
- 1998 Pearson OM, Churchill SE, Grine FE, Trinkaus E, Holliday TW. Multivariate analyses of the hominid ulna from Klasies River Mouth. *Journal of Human Evolution* **34**:653-656.
- 1997 Deitrick VL, Long CC, Duncan G, Holliday T, Fischer L. Analysis of Archaeological Materials from the Comstock Site (44CF20). *Quarterly Bulletin of the Archeological Society of Virginia* **52**:172-191.
- 1997 Holliday TW, Ruff CB. Ecogeographical patterning and stature prediction in fossil hominids: Comment on MR Feldesman and RL Fountain. *American Journal of Physical Anthropology* **103**:137-140.

#### **PRESENTED PAPERS:**

- 2024 Pereira T, Monteiro P, Paixão E, Nora D, Assis S, Simões C, Detry C, Carvalho V, Holliday T, Paya A. Hidden, submerged and obliterated contexts from the Lis Basin. Thirtieth Annual Meeting of the European Archaeological Association. Rome, Italy, August 29, 2024.
- 2024 Maureille B, Holliday T, Discamps E, Bessou M, Faivre J-P, Lejay M and Royer A. Nouveaux fossiles humains moustériens : Les vestiges du gisement de La Balutie (Montignac-Lascaux). Colloque de la Société d'Anthropologie de Paris. Bordeaux, France, January 25, 2024. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* **36** (S) <https://doi.org/10.4000/bmsap.13159> (abstract).
- 2024 Dodat P-J, Balte V, Couture C, Faivre J-P, Hardy M, Holliday T, Mann AE and Maureille B. Approche de la diversité des comportements alimentaires chez les Néandertaliens à l'aide des isotopes du calcium. Colloque de la Société d'Anthropologie de Paris. Bordeaux, France, January 24, 2024. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* **36** (S) <https://doi.org/10.4000/bmsap.12733> (abstract).

- 2023 Maureille B, Le Gueut E, Holliday T. Les débuts de l'étude scientifique du néandertalien Regourdou 1 (Montignac-Lascaux, Dordogne): une histoire assez particulière. Colloque de la Société d'Anthropologie de Paris. Paris, France, January 25, 2023. *Bulletins et Mémoires de la Société d'Anthropologie de Paris* **35** (S) <https://doi.org/10.4000/bmsap.11352> (abstract).
- 2022 Pereira T, Monteiro P, Paixão E, Nora D, Évora M, Simões C, Detry C, Assis S, Paya A, Carvalho V, Holliday T. The role of western-most Eurasian canyons on facing the Last Glacial Maximum. Hybrid Symposium "Facing the Last Glacial Maximum: fresh insights into the Gravettian-Solutrean transition in Southwestern Europe." Universidade de Lisboa, Lisbon, Portugal, September 30, 2022.
- 2022 Holliday TW. Encephalization in fossil *Homo*. Ninety-First Annual Meeting of the American Association of Biological Anthropologists, Denver, CO, March 26, 2022. *American Journal of Biological Anthropology* Supplement **73**:84 (abstract).
- 2019 Rmoutilová R, Gómez-Olivencia A, Brůžek J, Holliday T, Ledevin R, Couture-Veschambre C, Madelaine S, Džupa V, Velemínská J, Maureille B. New insight on the Neandertal pelvis: Virtual reconstruction of the pelvis of Regourdou 1 specimen. Eighty-eighth Annual Meeting of the American Association of Physical Anthropologists, Cleveland, OH, March 30, 2019. *American Journal of Physical Anthropology* Supplement **68**:205 (abstract).
- 2019 Holliday TW, Kasabova B. Surface area and volume of the body in late Pleistocene *Homo*. Eighty-eighth Annual Meeting of the American Association of Physical Anthropologists, Cleveland, OH, March 29, 2019. *American Journal of Physical Anthropology* Supplement **68**:105 (abstract).
- 2018 Assis S, Holliday T, Carvalho V, Monteiro P, Paixão E, Nora D, Bárbara S, Mareiros J, Évora M, Dias R, Pereira T. Limitações e desafios na análise paleopatológica de vestígios ósseos humanos desarticulados: o caso do Abrigo da Buraca da Moira, Leiria, Portugal. VI Jornadas Portuguesas de Paleopatologia, Coimbra, Portugal. December 1, 2018.
- 2018 Rmoutilová R, Gómez-Olivencia A, Brůžek J, Ledevin R, Couture-Veschambre C, Holliday T, Madelaine S, Velemínská J, Maureille B. Extreme asymmetry of sacral alae in the Neandertal Regourdou 1 (Montignac-sur-Vézère, Dordogne, France). Poster at ESHE Meetings, Faro, Portugal. September 13, 2018.
- 2018 Pereira T, Carvalho V, Holliday T, Marreiros J, Evora E, Paixão E, Monteiro P, Nora D, Matias R, Duarte C, Assis S, Bárbara S, Detry C, Dias R, Branco R. Abrigo do Poço: Balanço dos trabalhos arqueológicos (quadriénio 2015-2018). Paper presented at the Colloquium "O Paleolítico em Portugal: Um Quarto de Século de Abordagem Tecnológica," Lisbon, Portugal (Universidade de Lisboa). October 12, 2018.
- 2018 Friedl L, Claxton AG, Walker CS, Churchill SE, Holliday TW, Hawks J, Berger LR, DeSilva JM, Marchi D. Femoral neck and shaft structure in *Homo naledi*. Eighty-seventh Annual Meeting of the American Association of Physical Anthropologists, Austin, TX, April 13, 2018. *American Journal of Physical Anthropology* Supplement **66**:90 (abstract).

- 2017 Maureille B, Holliday T, Royer A, Pelletier M, Madelaine S, Lacrampe-Cuyaubère F, Muth X, Couture-Veschambre C, Le Gueut E, Discamps E, Turq A, Texier J, LaHaye C. A reinterpretation of the Regourdou 1 burial using 3D photogrammetry and field notes from the original excavators. Eighty-sixth Annual Meeting of the American Association of Physical Anthropologists, New Orleans, LA, April 21, 2017. *American Journal of Physical Anthropology* Supplement **64**:279 (abstract).
- 2017 Gautney JR, Holliday TW. Hybridization and reticulation in hominin evolution. Eighty-sixth Annual Meeting of the American Association of Physical Anthropologists, New Orleans, LA, April 20, 2017. *American Journal of Physical Anthropology* Supplement **64**:191 (abstract).
- 2016 Pereira T, Carvalho V, Holliday T, Évora M, Monteiro P, Paixão E, Marreiros J, Assis S, Dias R, Duarte C, Matias R, Farias A, Nora D, Branco R. EcoPLis: characterizing the prehistoric human occupations in the Lis River Basin (Portugal), European Archaeological Association Meetings, Session TH5-02, Vilnius, Lithuania, September 3, 2016.
- 2016 Monteiro P, Matias R, Pereira T, Carvalho V, Holliday T, Paixão E, Assis S, Marreiros J, Évora M. Through the thin mesh: Bucket flotation method applied to EcoPLis project: fieldwork from 2015 experience, European Archaeological Association Meetings, Session, Session TH3-12, Vilnius, Lithuania, September 2, 2016.
- 2016 Marchi D, Walker CS, Wei P, Holliday TW, Churchill SE, Berger LR, De Silva JM. Thigh and leg remains of *Homo naledi*. Eighty-fifth Annual Meeting of the American Association of Physical Anthropologists, Atlanta, GA, April 16, 2016. *American Journal of Physical Anthropology* Supplement **62**:218-219 (abstract).
- 2016 Garvin HM, Elliott MC, Delezene LK, Hawks JD, Churchill SE, Berger LR, Holliday TW. Body size and sexual dimorphism in *H. naledi*. Eighty-fifth Annual Meeting of the American Association of Physical Anthropologists, Atlanta, GA, April 16, 2016. *American Journal of Physical Anthropology* Supplement **62**:152 (abstract).
- 2016 Walker CS, De Silva JM, Holliday TW, Marchi D, Garvin HM, Cofran Z, Hawks J, Berger LR, Churchill SE. Relative length of the immature *Homo naledi* tibia UW 101-1070: evidence for elongation of the leg. Eighty-fifth Annual Meeting of the American Association of Physical Anthropologists, Atlanta, GA, April 16, 2016. *American Journal of Physical Anthropology* Supplement **62**:326 (abstract).
- 2016 Holliday TW, Friedl L. Body mass and femur length of *Orrorin tugenensis*. Eighty-fifth Annual Meeting of the American Association of Physical Anthropologists, Atlanta, GA, April 14, 2016. *American Journal of Physical Anthropology* Supplement **62**:175 (abstract).
- 2015 Maureille B, Couture-Veschambre C, Discamps E, Lacrampe-Cuyaubère F, Le Gueut E, Holliday T, Lahaye C, Madelaine S, Muth X, Pelletier M, Royer A, Texier J-P, Turq A. Nouvelles données sur la supposée sépulture néandertalienne à Regourdou (Montignac-sur-Vézère, Dordogne). XXXVIe Rencontres Internationales d'Archéologie et d'Histoire d'Antibes. Antibes, France, October 13, 2015.

- 2015 Gautney JR, Holliday TW. A new calculation of the habitable land area of Sahulland during the Last Glacial Maximum and its implications for hominin population size. Eighty-fourth Annual Meeting of the American Association of Physical Anthropologists, St. Louis, MO, March 27, 2015. *American Journal of Physical Anthropology* Supplement **60**:141 (abstract).
- 2015 Kasabova BE, Holliday TW. A new method for estimating the relationship between surface area and volume in the human body. Eighty-fourth Annual Meeting of the American Association of Physical Anthropologists, St. Louis, MO, March 27, 2015. *American Journal of Physical Anthropology* Supplement **60**:184 (abstract).
- 2014 Friedl L, Eisová S, Holliday T. Re-evaluation of the Pleistocene and Holocene long bone robusticity trends with regards to age-at-death estimates and size standardization procedures. Fourth Annual Meeting of the European Society for the study of Human Evolution, Florence, Italy, September 19, 2014. *Proceedings of the European Society for the Study of Human Evolution* **3**:73 (abstract).
- 2014 Holliday TW, Karriger WM. 3D morphometric analyses of human ulnae. Eighty-third Annual Meeting of the American Association of Physical Anthropologists, Calgary, Alberta, April 11, 2014. *American Journal of Physical Anthropology* Supplement **58**:143 (abstract).
- 2013 Holliday TW, Walker CS, Churchill SE, Friedl L, Berger LR. The StW 99 femur and relative lower limb length of *Australopithecus africanus*. Third Annual Meeting of the European Society for the Study of Human Evolution, Vienna, Austria, September 20, 2013. *Proceedings of the European Society for the Study of Human Evolution* **2**:59 (abstract).
- 2013 Gautney JR, Holliday TW. New calculation of habitable land area during Glacial periods and its implications for Pleistocene hominin population size. Eighty-second Annual Meeting of the American Association of Physical Anthropologists, Knoxville, TN, April 10, 2013. *American Journal of Physical Anthropology* Supplement **56**:127 (abstract).
- 2012 Holliday TW. Locomotor convergence and other homoplasies: the *Homo* and *Hylobates* Example. Second Annual Meeting of the European Society for the Study of Human Evolution, Bordeaux, France, September 21, 2012. *Proceedings of the European Society for the Study of Human Evolution* **1**:102 (abstract).
- 2012 Holliday TW. Postcranial morphology and the genus *Homo* hypodigm. Eighty-first Annual Meeting of the American Association of Physical Anthropologists, Portland, OR, April 14, 2012. *American Journal of Physical Anthropology* Supplement **54**:166 (abstract).
- 2011 Berger L, Kibii J, Churchill S, Schmid P, Carlson K, De Klerk B, De Ruiter D, Holliday T, Kivell T, Gurché J, Zipfel B, De Silva J, Kidd R. New remains of *Australopithecus sediba* from Malapa, South Africa. Eightieth Annual Meeting of the American Association of Physical Anthropologists, Minneapolis MN, April 16, 2011. *American Journal of Physical Anthropology* Supplement **52**:88 (abstract).

- 2011 Holliday TW. Body size, body shape, and ranging behavior in early *Homo*. Wenner-Gren Symposium 143 “Human Biology and the Origins of *Homo*” Sintra, Portugal, March 4-11, 2011.
- 2010 Holliday TW. Body proportions of the Jebel Sahaba sample. Seventy-ninth Annual Meeting of the American Association of Physical Anthropologists, Albuquerque NM, April 15, 2010. *American Journal of Physical Anthropology* Supplement **50**:130 (abstract).
- 2010 Pierson BE, Holliday TW. The facial reconstruction of the Amud 1 fossil. Seventy-ninth Annual Meeting of the American Association of Physical Anthropologists, Albuquerque NM, April 15, 2010. *American Journal of Physical Anthropology* Supplement **50**:189 (abstract).
- 2010 Friedl L, Holliday TW, Sládek V. Femoral shaft waist distribution and its relationship to mobility levels and other size/shape measures in three temporally distinct populations. Seventy-ninth Annual Meeting of the American Association of Physical Anthropologists, Albuquerque NM, April 15, 2010. *American Journal of Physical Anthropology* Supplement **50**:108 (abstract).
- 2009 Holliday TW, Friedl L. Hominoid humeral allometry: implications for human paleontology. Paleoanthropology Society meetings, Chicago, IL, April 1, 2009.
- 2009 Friedl L, Sládek V, Holliday TW. Femoral shaft waist distribution and its relationship to behavioral reconstructions in fossil hominins. Paleoanthropology Society meetings, Chicago, IL, April 1, 2009.
- 2009 Holliday TW, Franciscus RG. La taille corporelle et ses consequences: L’allométrie du membre inférieur de Liang Bua 1. Colloque International de la Société d’Anthropologie de Paris – 150 ans en 2009. Paris, January 27, 2009.
- 2008 Pierson BE, Holliday TW. Vertical position of the superior nasal aperture in *Homo sapiens* and *H. neanderthalensis*. Seventy-seventh Annual Meeting of the American Association of Physical Anthropologists, Columbus OH, April 11, 2008. *American Journal of Physical Anthropology* Supplement **46**:172 (abstract).
- 2007 Holliday TW, Hutchinson VT, Almeida F, Pereira T, Angelucci DE, Zilhão J. Abrigo do Alecrim, a new Upper Paleolithic site in the Lapedo Valley (Portugal). Paleoanthropology Society meetings, Philadelphia PA, March 27, 2007.
- 2006 Holliday TW, Hilton CE. Body proportions of the Point Hope sample. Invited symposium “Pre-contact forager adaptations to northwest coastal Alaska: The bioarchaeology of Point Hope”, Seventy-fifth Annual Meeting of the American Association of Physical Anthropologists, Anchorage AK, March 9, 2006. *American Journal of Physical Anthropology* Supplement **42**:105 (abstract).
- 2006 Cartmill M, Holliday T. Species taxa, characters, and symplesiomorphies. Co-organizer of invited symposium “Semispecies, allotaxa, and hybrid zones in human evolution,” Seventy-fifth Annual Meeting of the American Association of Physical Anthropologists, Anchorage AK, March 10, 2006. *American Journal of Physical Anthropology* Supplement **42**:73-74 (abstract).

- 2005 Holliday TW. Neanderthals and modern humans: An example of a mammalian syngameon? Invited Conference “Neanderthals Revisited: New Approaches and Perspectives” New York University, January 28, 2005.
- 2004 Holliday TW, Hutchinson VT, Banitt MM, Livesay GA. Taxonomic assignment of Plio-Pleistocene hominin femora via morphometric analyses. Paleoanthropology Society Meetings, Montréal, Québec, March 30, 2004.
- 2003 Banitt MM, Hutchinson VT, Holliday TW, Livesay GA. Quantification of shape variation in the human femur using morphometric analyses. Biomedical Engineering Society Meetings, Nashville, TN, October 4, 2003.
- 2003 Holliday TW, Dugan J. The utility of the lateral meniscal notch in distinguishing taxa of early hominins. Seventy-second Annual Meeting of the American Association of Physical Anthropologists, Tempe, AZ, April 23, 2003. *American Journal of Physical Anthropology* Supplement **36**:116-117 (abstract).
- 2002 Warren M, Holliday TW, Cole TM. Ecogeographical patterning in the human fetus. Seventy-first Annual Meeting of the American Association of Physical Anthropologists, Buffalo, NY, April 12, 2002. *American Journal of Physical Anthropology* Supplement **34**:161-162 (abstract).
- 2001 Holliday TW, Churchill SE. Mustelidae and the detection of trapping in Pleistocene contexts. Sixty-sixth Annual Meeting of the Society for American Archaeology, New Orleans, LA, April 21, 2001.
- 2001 Holliday TW, Franciscus RG. Multivariate assessment of body shape in A.L. 288-1 (“Lucy”). Seventieth Annual Meeting of the American Association of Physical Anthropologists, Kansas City, KS, March 29, 2001. Supplement **32**:82 (abstract).
- 2000 Holliday TW. Lower limb epiphyseal vs. diaphyseal morphology of Upper Paleolithic humans: Implications for body mass and activity levels. Invited symposium “Beyond Neandertals, before farmers: Bio-cultural changes in Late Glacial Europe”, Sixty-ninth Annual Meeting of the American Association of Physical Anthropologists, San Antonio, TX, April 13, 2000. *American Journal of Physical Anthropology*. Supplement **30**:181 (abstract).
- 2000 Trinkaus E, Zilhão J, Duarte C, Holliday TW, Ruff CB. Lagar Velho 1. Sixty-ninth Annual Meeting of the American Association of Physical Anthropologists, San Antonio, TX, April 15, 2000. *American Journal of Physical Anthropology*. Supplement **30**:305 (abstract).
- 1999 Holliday TW. Body proportions of the Dolní Věstonice 13 skeleton in the context of the European Upper Paleolithic. Fourth International Congress of Aleš Hrdlička, Prague, Czech Republic, September 1999.
- 1998 Holliday TW. Qafzeh-Skhul, West Asian “Neandertals” and modern human origins. Annual Meeting of the Paleoanthropology Society, Columbus, OH, April 28, 1999. *Journal of Human Evolution* **36**:A7-A8 (abstract).

- 1998 Ruff CB, Trinkaus E, Holliday TW. Body mass estimation in Olympic athletes and Pleistocene *Homo*. Sixty-seventh Annual Meeting of the American Association of Physical Anthropologists, Salt Lake City, UT, April 4, 1998. *American Journal of Physical Anthropology*. Supplement **26**:192-193 (abstract).
- 1997 Holliday TW. Paradox found - brachial and crural indices of European Late Upper Paleolithic and Mesolithic humans. Sixty-sixth Annual Meeting of the American Association of Physical Anthropologists, St. Louis, MO, April 4, 1997. *American Journal of Physical Anthropology*. Supplement **24**:131-132 (abstract).
- 1996 Holliday TW. Postcranial evidence of cold adaptation in European Neandertals. Sixty-fifth Annual Meeting of the American Association of Physical Anthropologists, Durham, NC, April 12, 1996. *American Journal of Physical Anthropology*. Supplement **22**:127 (abstract).
- 1996 Trinkaus E, Weaver AH, Holliday TW. Paleontological reflections of human neurological evolution in the Pleistocene. Invited symposium on the evolution of human intelligence, Society for American Archaeology Sixty-first Annual Meeting, New Orleans, LA, April 10, 1996.
- 1995 Holliday TW. Body proportions in Late Pleistocene Europe and the origins of modern humans. Sixty-fourth Annual Meeting of the American Association of Physical Anthropologists, Oakland, CA, April 1, 1995. *American Journal of Physical Anthropology*. Supplement **20**:112-113 (abstract).
- 1993 Holliday TW, Churchill SE, Trinkaus E. Modern human origins in Africa: the postcranial evidence. Invited symposium on modern human origins at the American Association for the Advancement of Science Meetings, Boston, MA, February 12, 1993.
- 1991 Holliday TW, Trinkaus E. Limb/trunk proportions in Neandertals and early anatomically modern humans. Sixtieth Annual Meeting of the American Association of Physical Anthropologists, Milwaukee, WI, April 6, 1991. *American Journal of Physical Anthropology*. Supplement **12**:93-94 (abstract).
- 1990 Arter DD, Holliday TW. Heritage vs. habitus traits in hominid evolution. Fifty-ninth Annual Meeting of the American Association of Physical Anthropologists, Miami, FL, April 6, 1990. *American Journal of Physical Anthropology* **81**:190 (abstract).

#### **INVITED LECTURES:**

- 2025 “Neandertals, *Homo sapiens*, and Modern Human Behavior.” Lecture given at the Universidade Aut6nomio de Lisboa, Lisbon, Portugal (in person).
- 2024 “Perfect Strangers: Neandertals and Modern Humans in Ice Age Europe.” Lecture given for the Opening Session for the Doctoral Program in Patrimony, Technology, and Territory, Universidade Aut6nomio de Lisboa, Lisbon, Portugal (Given Virtually via Zoom).
- 2024 “Neandertals, *Homo sapiens*, and Modern Human Behavior.” Lecture given in the Department of Anthropology, College of William & Mary, Williamsburg, VA.

- 2024 “Bioanthropology of Early Modern Europeans.” Lecture given in the Department of Anthropology, George Washington University, Washington, DC.
- 2024 “Néandertal, *Homo sapiens* et la modernité comportementale : nouvelles perspectives tirées des données bio-anthropologiques et archéologiques.” Conférence grand public (keynote address) January 25, 2024 at Annual Meeting of the Société d’Anthropologie de Paris, Bordeaux, France.
- 2022 “Bones, Bear Cults, and Bunnies: New Investigations into a Neandertal site dug over 50 years ago.” Lecture given at Seminar Series, Department of Geography and Anthropology, Louisiana State University, Baton Rouge, LA.
- 2019 “Lower Limb Length in ‘Lucy’ and other Australopiths: A Personal Journey and New Data.” Lecture given at Seminar Series, Department of Cell Biology and Anatomy, Louisiana State University School of Medicine (LSUHSC), New Orleans, LA.
- 2019 “Gleaning the Most from Old Excavations: The Case of Regourdou.” MARI Brown Bag Lecture Series, New Orleans, LA.
- 2017 “La Taille Corporelle et les Proportions Corporelles de *Homo naledi*.” Lecture given at Seminar Series, PACEA, Université de Bordeaux, Bordeaux, France.
- 2016 “A New Species in the Genus *Homo*: *Homo naledi*.” Lecture given at Colloquia Series, Department of Biological Sciences, Southeastern Louisiana University, Hammond, LA.
- 2016 “Une Nouvelle Espèce dans le Genre *Homo*: *Homo naledi*.” Public lecture given at the site of Regourdou, Montignac-sur-Vézère, Dordogne, France.
- 2016 “A Bird’s Eye View of Human Evolution.” Lecture given at Event Honoring Retirement of Prof. Bruce Fleury, Department of Ecology and Evolutionary Biology, Tulane University, New Orleans, LA.
- 2015 “L’Importance des Changements de la Taille du Corps dans l’Évolution Humaine.” Invited lecture; Colloque Annuel de la Société d’Anthropologie de Paris, Paris, France.
- 2014 “Ancient DNA and Modern Human Origins.” Lecture given at the Human Genetics “Grand Rounds”, Tulane University Medical School, New Orleans, LA.
- 2013 “Reflections on Modern Human Origins in the Post-Neandertal Genome Era.” Lecture given at the Evolutionary Studies Program at Binghamton University, Binghamton, NY.
- 2013 “‘Lucy’ and ‘The Hobbit’: Diminutive Denizens of the Human Fossil Record.” Lecture given at the Department of Geography and Anthropology, LSU, Baton Rouge, LA.
- 2013 “Lower Limbs, ‘Lucy’ and Liang Bua: Allometry and the Evolution of Human Walking.” Lecture given at “Darwin Day” sponsored by the New Orleans Secular Humanist Association, New Orleans, LA.

- 2011 “Revenge of the Fence-Sitters: The Role of Neandertals in Modern Human Origins.” Lecture given at Department of Cell Biology and Anatomy, LSU Health Sciences Center, School of Medicine, New Orleans, LA.
- 2011 “New Perspectives on the Origin of the Genus *Homo*.” Lecture given at the Twelfth Annual New Orleans “Darwin Day”, University of New Orleans, New Orleans, LA.
- 2011 “Neandertals and Modern Humans: Reticulation and Evolution.” Twenty-ninth Annual Connell Lecture, hosted by the Department of Biology at Valdosta State University, Valdosta, GA.
- 2008 “Neandertals and Modern Humans: Ancestor/Descendent or Distant Cousins?” Lecture given at Colloquia Series, Department of Biology, Southeastern Louisiana University, Hammond, LA.
- 2007 “Neandertals and Modern Humans: Ancestor/Descendent or Distant Cousins?” Lecture given to the New Orleans Secular Humanist Association, New Orleans, LA.
- 2007 “The Last Neandertals and Modern Human Origins.” Lecture given at the Department of Biological Sciences, Loyola University, New Orleans, LA.
- 2006 “Late Pleistocene Iberia, Neandertal Refugia, and Modern Human Origins.” Lecture given at the Department of Anthropology, Washington University, St. Louis, MO.
- 2006 “Two Questions, Multiple Approaches: Modern Human Origins and the Fate of the Neandertals.” Lecture given at the Department of Anthropology, University College, London, UK.
- 2005 “The End of Europe and the End of the Neandertals: Iberia in the Late Pleistocene.” Lecture given at the Department of Anthropology, University of Iowa, Iowa City, IA.
- 2005 “Species Concepts, Hybridization, and the fate of the Neandertals.” Lecture given at the Department of Biological Anthropology and Anatomy, Duke University, Durham, NC.
- 2004 “The Continuing Caveman Controversy: The Role of Neandertals in Modern Human Origins.” Lecture given as part of the Distinguished Lecture Series, Montana State University-Billings, Billings, MT.
- 2004 “How Bushy is the Human Family Tree? Recent Fossil Discoveries offer New Clues.” Lecture given at the Fifth Annual New Orleans “Darwin Day”, University of New Orleans, New Orleans, LA.
- 2003 “Human Evolution: Thousands of Fossils and Growing.” Lecture given at Forum on Evolution and Intelligent Design, Sponsored by the Dept. of Philosophy and Religious Studies, Louisiana State University, Baton Rouge, LA.
- 2003 “Species Concepts, Reticulation, and Human Evolution.” Lecture given in Dept. of Biology, Xavier University of Louisiana, New Orleans, LA.
- 2003 “Migration and Human Evolution.” Lecture given for Cross-Curricular Studies Program on Migration, Xavier University of Louisiana, New Orleans, LA.

- 2001 "Lower Limb Length in the Genus *Australopithecus* and the Emergence of Bipedality." Lecture given in Dept. of Biology, College of William and Mary, Williamsburg, VA.
- 2001 "Replacement, Continuity, or Somewhere in Between?: The Role of Neandertals in Human Evolution." Lecture given in Dept. of Biology, Mississippi State University, Starkville, MS.
- 2001 "Morphological Evidence for Habitual Bipedality in *Australopithecus afarensis*." Seminar given in Dept. of Biomedical Engineering at Tulane University, New Orleans, LA.
- 2000 "Body Proportions, Climatic Adaptation, and Migrations in the Pleistocene." Lecture given at the Laboratoire d'Anthropologie, Université de Bordeaux I, Bordeaux, France.
- 2000 "Could Neandertalk? Throats, Tongues, and the Muscles that Power Them." Lecture given in Dept. of Biology, College of William and Mary, Williamsburg, VA.
- 1999 "The Neandertals and Modern Human Origins." Lecture given in Dept. of Anthropology, State University of New York at Buffalo, Buffalo, NY.
- 1999 "Functional Morphology of Neandertals and other Late Pleistocene Humans." Seminar given in Dept. of Biomedical Engineering at Tulane University, New Orleans, LA.
- 1999 "The Neandertals' Place in Human Evolution." Lecture given at Colloquia Series, Dept. of Biology, Southeastern Louisiana University, Hammond, LA.
- 1998 "Solving the Neandertal Puzzle." Lecture given at the Friday Forum Series, Dept. of Geography and Anthropology, Louisiana State University, Baton Rouge, LA.
- 1998 "Evolution at the Crossroads: Modern Human Emergence in Late Pleistocene Western Asia and Northeastern Africa." Colloquium given at Tulane University, New Orleans, LA.
- 1997 "From Alley Oop to Zafarraya: Current Perspectives on the Life and Times of the Neandertals." Lecture given as part of the Moreton Lecture Series in the Sciences at Millsaps College, Jackson, MS.
- 1997 "The Neandertals - Great-grandparents or Distant Cousins?" Colloquium given at University of Central Florida, Orlando, FL.
- 1996 "Is there a Neandertal in our Closet? What Body Shape Reveals about Modern Human Origins." Lecture given as part of Paleoanthropology Visiting Lecturer Series, Smithsonian Institution, Washington, DC.
- 1996 "Body Proportions, Ecogeographical Patterning and Modern Human Origins." Colloquium given at Kent State University, Kent, OH.
- 1996 "Cro-Magnon: Out of Africa and Into Europe." Lecture given as part of the Ruth Kennedy Award, Department of Anthropology, University of New Mexico.

- 1992 “Coming in From the Cold: Neandertals and Modern Humans.” Lecture given as part of the Frieda Butler Award, Department of Anthropology, University of New Mexico.
- 1990 “Hindlimb Skeletal Allometry in ‘Lucy’: Implications for Locomotor Behavior in Plio-Pleistocene Hominids” (with RG Franciscus). Department of Anthropology Lecture Series, University of New Mexico.

## **RESEARCH:**

### **Grants:**

- 2024-2025 SpotyCaves – Remote Sensing Detection of LGM Occupations and Paleoenvironmental Deposits (co-PI; Telmo Pereira, PI; Gr. 10660), Wenner-Gren Foundation (\$24,975.00).
- 2021-2025 EcoPLis – Human Occupations in the Pleistocene Ecotones of River Lis (co-PI; Telmo Pereira, PI; AEF-PIPA2021-12), Direção Geral do Património Cultural, Portugal (€10,000.00); (63017- UAL-Proj EcoPLis-Mun LeiriaPID) Município de Leiria, Portugal. (€22,140.00).
- 2016-2017 EcoPLis-AdP – Human Occupations in the Pleistocene Ecotones of River Lis – Poço Rockshelter (co-PI; Telmo Pereira, PI; GR 9296), Wenner-Gren Foundation. (\$18,860.00).
- 2016 Carol Lavin Bernick Faculty Grant, Tulane University “Augmenting the Tulane Anthropology Fossil Hominin Cast Collection” (\$8,955.00).
- 2015-2019 Louisiana Board of Regents Research Competitiveness Subprogram “Excavations at the Neandertal site of Regourdou, France” (Proposal 07A-15). Three years of funding (\$84,495.00 3-yr total; extended for two years).
- 2006 Tulane University Research Enhancement Fund, Phase II “Archaeological and Paleontological Investigations into the Fate of the Last Neandertals and the First Appearance of Modern Humans in Southwestern Iberia” (\$21,600.00).
- 2000 L.S.B. Leakey Foundation General Grant “Paleontological Analysis of the Early Upper Paleolithic Human Skeleton from Lagar Velho, Portugal” E Trinkaus (PI) J Bruzek, C Duarte, SW Hillson, TW Holliday, CB Ruff, F Spoor, J Zilhão, & C Zollikofer (co-PIs) (\$14,000.00).
- 1999 L.S.B. Leakey Foundation General Grant “Axial Skeletons of the Pavlov and Dolní Věstonice Hominids” (\$1,681.80).
- 1996 University of Central Florida Office of Research and Graduate Studies In-House Award – “Unraveling the Mesolithic/Neolithic Transition in Europe” (\$7,500.00).
- 1994 National Science Foundation Doctoral Dissertation Improvement Grant #SBR-9321339 “Body Size and Proportions in the Late Pleistocene Western Old World and the Origins of Modern Humans” (\$12,000.00).
- 1994 L.S.B. Leakey Foundation General Grant “Body Size and Proportions in the Late Pleistocene Old World” (\$3,000.00).

**Museum and Laboratory Research:**

- 2025 Study of the osteological material from the site of Abrigo da Buraca da Moira, River Lis Valley, Portugal, at the Universidade Aut6nomio de Lisboa, Lisbon, Portugal (March 2025).
- 2015-2016 Study of the Regourdou 1 and 2 Neandertal specimens, Mus6e National de Pr6histoire, Les Eyzies, and Mus6e d'Art et d'Arch6ologie du P6rigord, P6rigueux (July-August 2015; November 2016).
- 2014 Study of Rising Star Cave fossil hominin material (*Homo naledi*), as well as recent human skeletal material from the Dart Collection, Institute for Human Evolution and School of Anatomical Sciences, University of the Witwatersrand, Johannesburg, South Africa (May-June 2014).
- 2012 Study of hominoid (*Pan*, *Gorilla*, and *Hylobates*) humeri, facilitating 3-D morphometric allometric analyses of shape allometry in the humerus, Division of Mammals, National Museum of Natural History, Smithsonian Institution, Washington, DC (October 2012).
- 2012 Study of the Baouso da Torre 1 and 3 Upper Paleolithic skeletons, Laboratoire d'Anthropologie, Universit6 de Bordeaux I, Talence, France (September 2012).
- 2010 Study of chimpanzee and gorilla limb bones, facilitating research into the limb and body proportions of *Australopithecus sediba*, and 3-D morphometric allometric analyses of shape allometry in the humerus and proximal femur. Department of Physical Anthropology, Cleveland Museum of Natural History, Cleveland, Ohio (October 2010).
- 2010 Study of Pliocene and Early Pleistocene hominin fossil material facilitating research into the limb and body proportions of *Australopithecus sediba*. Institute for Human Evolution and School of Anatomical Sciences, University of the Witwatersrand, Johannesburg, South Africa, and Ditsong: National Museum of Natural History, Pretoria, South Africa (May-June 2010).
- 2008 Study of human, chimpanzee, and gorilla limb bones, facilitating research into 3-D morphometric allometric analyses of shape allometry in the humerus and proximal femur. Department of Anthropology, Iowa City, IA, and Departments of Anthropology and Zoology, National Museum of Natural History, Smithsonian Institution, Washington DC (June-July 2008).
- 1999-2000 Study of the Lagar Velho 1 Upper Paleolithic skeleton from the Lapedo site in Portugal at the Portuguese Institute of Archaeology in Lisbon, Portugal, facilitating the writing of one chapter (axial skeleton) in the monograph on this specimen. May-June 1999; September-October 2000.
- 1998-2000 Study of the Gravettian-associated skeletons from the southern Moravian sites of Doln6 V6stovice and Pavlov, at the Academy of Sciences of the Czech Republic's Institute of Archeology at Brno, Paleolithic and Paleoethnology Department, Doln6 V6stovice, and the Moravian Museum, Brno, Czech Republic, facilitating the writing of two chapters (body shape and axial skeleton) in the monograph on this skeletal material. June 1998; June 1999; September 2000.

- 1997 Study of Terry Collection Euro- and African American skeletons in the Department of Anthropology and nonhuman hominoid (*Pan troglodytes* and *Gorilla gorilla*) skeletons in the Department of Mammalogy at the National Museum of Natural History, Smithsonian Institution, Washington, DC, facilitating research into the 'cross-hominoid relationship between body size and shape. July 1997.
- 1994 Dissertation research testing competing models of modern human origins using postcranial traits reflective of body size and proportions - original fossil and recent human skeletal material studied in the following countries and institutions: **United Kingdom** The Natural History Museum, London; Oxford Univ.; Univ. of Cambridge; **France** Musée de l'Homme and Institut de Paléontologie Humaine, Paris; Musée des Antiquités Nationales, St. Germain-en-Laye; Musée Labenche, Brive; Musée National de Préhistoire, Les Eyzies; Musée du Périgord, Périgueux; Muséum d'Histoire Naturelle, Montauban; Univ. de Bordeaux I; Hôpital Rangueil, Toulouse; Musée de Brou, Bourg-en-Bresse; **Israel** Univ. of Tel Aviv; Rockefeller Museum, Jerusalem; **Spain** Museo de la Univ., Oviedo; Univ. Complutense de Madrid; **Switzerland** Univ. de Genève, Geneva; **Germany** Univ. Tübingen, Tübingen; Rheinisches Landesmuseum, Bonn; Univ. München, Munich; **Belgium** Institut Royal des Sciences Naturelles, Brussels; **Austria** Naturhistorisches Museum, Vienna; **Czech Republic** Moravian Museum, Brno; Archeologický Ústav, Dolní Věstonice; **Italy** Univ. di Pisa; Istituto di Preistoria e Protohistoria, Florence; Museo Preistorico di Genova Pegli, Genoa; Museo di Finale Ligure, Finale Ligure; Museo di Balzi Rossi, Ventimiglia; **Monaco** Musée d'Anthropologie Préhistorique, Monaco; **USA** Harvard Univ., Cambridge; Field Museum, Chicago; Southern Methodist Univ., Dallas. February - July 1994.
- 1990 Study of Terry Collection African American and Kodiak Island Eskimo skeletons at the National Museum of Natural History, Smithsonian Institution, Washington, DC, facilitating research into the relative limb proportions of contemporary humans, Neandertals and early modern humans. July 1990.
- 1989 Study of nonhuman hominoid skeletal collection (*Pan*, *Gorilla* and *Hylobates*) at the Cleveland Museum of Natural History, Cleveland, Ohio, facilitating research into the relative limb proportions among humans, *Australopithecus*, and extant nonhuman primates. November 1989.
- 1987-1988 Laboratory Research Assistant: Archaeology Laboratory, Department of Geography and Anthropology, Louisiana State University.

#### **Archaeology and Forensic Anthropology Field Experience:**

- 2016-2017 Excavations at the Paleolithic sites of Abrigo do Poço and Abrigo da Buraca da Moira, Boa Vista and Santa Eufêmia, Leiria District, Portugal, with Dr. Telmo Pereira (Co-PI). August 2016; June 2017.
- 2014-2017 Preparation for Excavations at the Neandertal site of Regourdou, near Montignac, France, with Dr. Bruno Maureille (Co-PI). July-August 2014; July-August 2015; July 2016; May 2017.
- 2011 Forensic Report for the St. Tammany Parish (LA) Coroner's Office – Human Skeletal Remains, Case #ST-0838-11, with Brian E. Pierson and Anne R. Titelbaum. June 2011.

- 2009 Excavation at the Abrigo do Lagar Velho site, Lapedo Valley, near Leiria, Portugal, with Dr. Francisco Almeida (Co-PI). July-August 2009.
- 2002-2007 Survey and Excavation of Abrigo do Alecrim site, Lapedo Valley, near Leiria, Portugal, with Dr. Francisco Almeida (Co-PI), Telmo Pereira and Vance Hutchinson. June-July 2002; July-August 2003; July-August 2004; July-August 2005; July-August 2007.
- 1997-1998 Volunteer Forensic Anthropology Consultant for the Orange County, Florida, Sheriff's Office Homicide and Sex Crimes Units.
- 1996 Forensic Report for Hampton, VA, Police Department Crime Scene Search Unit - Human Skeletal Remains, Property Room #29407. October 1996.
- 1987 Fieldwork Team Member, two Mississippian archeological sites in central Louisiana. Summer 1987.

#### **Burial Report:**

- 1997 Analyses of Human Skeletal Material from Comstock site, Virginia (Chesterfield County - late Woodland period). April 1997.

#### **Research in Progress:**

- n.d. Surface area and volume of the body in late Pleistocene *Homo*: Evidence for climatic adaptation. Working title of article to be submitted to a peer-reviewed journal (in prep).
- n.d. *The Tangled Web: The Evolutionary Emergence of the Genus Homo*. Working title of book length manuscript (in prep.).
- n.d. Constancy of sexual dimorphism in the infracranial skeleton. With S Knecht, F Santos, S Kacki, G Krüger, L Liebenberg, L Biehler-Gomez, C Cattaneo, A Boucherie, C Boyer, Aline Thomas, and S Villotte. Submitted to the *American Journal of Biological Anthropology*, May 2026.
- n.d. Individual patterns of skeletal sexual dimorphism: A quantitative approach and its implications for biological anthropology. With S Knecht, F Santos, C Polet, G Lienhard, A Haitz, and S Villotte. Submitted to *Scientific Reports*, June 2026.

#### **TEACHING INTERESTS:**

Primary teaching interests include paleoanthropology/human paleontology, human anatomy, hominid functional morphology, neuromuscular physiology, human osteology, human population biology and paleolithic archeology.

#### **Courses Taught:**

##### **Anthropology:**

*World Prehistory*. Lower division undergraduate lecture course (taught 3 semesters [NMHU, TU]).

*Introduction to Biological Anthropology*. Lower division undergraduate lecture course (taught 30 semesters [UNM, W&M, UCF, TU]).

*Human Evolution Laboratory*. Lower division undergraduate laboratory (taught 3 semesters [UNM]).

*Adaptation and Human Variability*. Upper division undergraduate/graduate lecture course (taught 9 semesters [TU]).

*Human Evolution*. Upper division undergraduate/graduate lecture course (taught 18 semesters [W&M, TU]).

*Human Functional Morphology*. Upper division undergraduate/graduate lecture course (taught 13 semesters [UNM, UCF, TU]).

*Human Osteology*. Upper division undergraduate/graduate lecture course (taught 2 semesters [TU]).

*The Neandertal Enigma*. Upper division undergraduate/graduate lecture course (taught 11 semesters [TU]).

*Stone Age Europe*. Upper division undergraduate/graduate lecture course (taught 2 semesters [TU]).

*Primate Behavior*. Upper division undergraduate lecture course (taught 2 semesters [NMHU, W&M]).

*Ancient Ireland*. Upper division undergraduate lecture course (taught 6 semesters [TU]).

*In Sickness and in Health: Disease, Death, and the Living in Ireland*. Upper division undergraduate lecture course (taught 6 semesters [TU]).

*Species and Species Concepts in Human Paleontology*. Upper division undergraduate/graduate lecture course (taught 10 semesters [TU]).

*Archaeological Field Methods*. Upper division undergraduate/graduate field course (co-taught [with Francisco Almeida] 1 semester [TU]).

*Archaeological Laboratory Analysis*. Upper division undergraduate/graduate field course (co-taught [with Francisco Almeida] 1 semester [TU]).

*Current Topics in Biological Anthropology*. Graduate seminar (taught 1 semester [W&M]).

*Paleoanthropology Seminar*. Graduate seminar (co-taught [with Grant McCall] 1 semester [TU]).

### **Biology:**

*Human Anatomy and Physiology Laboratory* (for non-Biology majors). Lower division undergraduate laboratory (taught 5 semesters [TVI]).

*Human Anatomy and Physiology I*. Lower division undergraduate lecture course (taught 4 semesters [TVI]).

*Human Anatomy and Physiology Laboratory I.* Lower division undergraduate laboratory (taught 9 semesters [UNM, TVI]).

*Human Anatomy and Physiology Laboratory II.* Lower division undergraduate laboratory (taught 4 semesters [TVI]).

**Honors Theses Directed at Tulane:**

Catarina Vázquez (2026), Patricia Ford (2019), Keith Bedney (2014), Heather LaGuardia (2002), Aidan Poile (1999)

**PROFESSIONAL AFFILIATIONS:**

- 1989- American Association of Biological Anthropologists.
- 1998- Paleoanthropology Society.
- 1999- Southeastern Louisiana Ecology and Evolutionary Biology Group.
- 2009- Société d'Anthropologie de Paris.

**HONORS AND AWARDS:**

- 2024 My book *Cro-Magnon: The Story of the Last Ice Age People of Europe* was named a finalist for the 2024 Tulane Book Award (Best Book by a Tulane Faculty Member).
- 2012 Invited to participate in the Newcomb College Institute's Oak Wreath Reception by student Oak Wreath recipient Ms. Laura Matthews.
- 2009 One of three Tulane University faculty members honored at the Newcomb College Institute's Favorite Faculty Luncheon, November 2009.
- 2008 Invited to participate in the Newcomb College Institute's Oak Wreath Reception by student Oak Wreath recipient Ms. Saira Mehmood.
- 2003 Mortar Board Salute, Newcomb College Mortar Board, 2002-2003 academic year.
- 2002 Received the Tulane University Graduate and Professional Student Association's Excellence in Graduate Teaching and Mentorship Award.
- 1998 Received a Summer Teaching Institute Award (\$1000) to participate in the Summer Teaching Institute Week-long Seminar at the University of Central Florida, Summer, 1998.
- 1996 Recipient, Ruth E. Kennedy Award. Lecture given by an outstanding Ph.D. in Anthropology Student at the University of New Mexico.
- 1992 Pass with distinction, Doctoral Exams in Paleoanthropology, March 1992.
- 1991 Recipient, Frieda K. Butler Award. Lecture given by an outstanding Master of Arts in Anthropology Student at the University of New Mexico.
- 1990 M.A. with distinction, Comprehensive Exams in Biological Anthropology, September 1990.

- 1990 Department of Anthropology Endowed Graduate Fellowship, University of New Mexico.
- 1988 Phi Kappa Phi National Honor Society Initiate.
- 1987, 1985 Pi Kappa Alpha Alumni Association Academic Award.
- 1986 Sophomore Honors Distinction, Louisiana State University.
- 1985 Phi Eta Sigma National Honor Society Initiate.

#### **GRADUATE STUDENT MENTORING:**

##### **Tulane Ph.D. Dissertation Director:**

Karriger, Whitney M. (2020) *Non-Human Primates as Models for Craniofacial Ontogeny in Neandertals and Modern Humans*.

Gautney, Joanna R. (2016) *Hominin Phylogenetic Reconstruction and the Possible Role of Hybridization and Introgression in Hominin Evolution*.

Friedl, Lukáš (2013) *The Femoral Shaft Waist, an Alternative Robusticity Measure: Its Distribution, Relation to Midshaft, and Applicability to Behavioral Reconstructions*.

Hutchinson, Vance T. (2013) *The Taxonomic Value of Femora from the Pleistocene of Western Eurasia: A Three-dimensional Geometric Morphometric Analysis*.

Pierson, Brian E. (2011) *Assessment of the Efficacy of Three-Dimensional Manual Craniofacial Reproduction: A Series of 35 Controlled Cases*.

##### **Tulane Doctoral Dissertation Committee Member:**

Daniel V. Sullivan (2025), Margaret S. Buehler (2024), Erin E. Patterson (2023), Rachel G. Witt (2023), Khristyne E. Tschinkel (2022), Lauren F. Brasington (2020), Melina Calmon Silva (2019), Gillian King-Bailey (2019), Valérie A.M. Schoof (2013), Bryan Lenz (2013), Anne R. Titelbaum (2012), Heather C. Backo (2012), Kerriann Marden (2011), Stanley Serafin (2010), Lori M. Jahnke (2009), Sara S. Phillips (2009), Ginesse A. Listi (2008), Jennifer M. Toyne (2008), Laurel A. Hamilton (2005), Catherine Gaither (2004)

##### **External Dissertation Committee Member:**

- 2023 Victoria Roul, Ph.D., Sackler Faculty of Medicine, Department of Anatomy and Anthropology, Tel Aviv University, Tel Aviv, Israel.
- 2022 Andrea García Sagastibelza, Ph.D., Cuaternario: Cambios Ambientales y Huella Humana, Universidad del País Vasco, Leioa, Spain.
- 2018 Caroline Partiot, Ph.D., École Doctorale Sciences et Environnement, Université de Bordeaux, Bordeaux, France.\*
- 2012 Bonita De Klerk, Ph.D., Faculty of Science, University of the Witwatersrand, Johannesburg, South Africa.

- 2007 Jean-Baptiste Mallye, Ph.D., Département de Préhistoire, Université de Bordeaux I, Bordeaux, France.\*
- 2007 Mélanie Frelat, Ph.D., Département de Préhistoire, Muséum National d'Histoire Naturelle, Paris, France.\*
- 2006 Isabelle Crevecoeur, Ph.D., Laboratoire d'Anthropologie, Université de Bordeaux I, Bordeaux, France.
- 2001 Patricia Lindsell, Ph.D., Department of Anthropology, University of New England, Armidale, NSW, Australia.
- 2000 Aurélie Del Prete, Ph.D., Laboratoire d'Anthropologie, Université de Bordeaux I, Bordeaux, France.

\*Served as a *rapporteur*. Under the French system, outside committee members are either *rapporteurs* or *examineurs*. The *rapporteur* has more responsibilities and submits a written report a month to two weeks prior to the scheduled defense, in which s/he also participates.

#### **UNIVERSITY SERVICE:**

- 2026 Chair, Biological Anthropology Visiting Assistant Professor (Biomedical) Search Committee (April-June 2026)
- 2025- Member, Undergraduate Studies Committee, Department of Anthropology (September 2025-present).
- 2025-2026 Chair, Biological Anthropology Assistant Professor (Bioarchaeology) Search Committee (August 2025-January 2026).
- 2025-2026 Member, Assistant Dean Search Committee, School of Liberal Arts (January-February 2025; September 2025-January 2026).
- 2025 Member, Graduate Admissions Policies and Procedures Advisory Committee, Department of Anthropology (March 2025).
- 2023- Faculty Advisor, Tulane Cajun and Louisiana Creole Association (December 2023-present).
- 2023 Chair, Tulane Libraries Dean Search Committee (January-May 2023).
- 2022- SLA Officer, Graduate Honor Board Pool (November 2022-present).
- 2022-2023 Served on the School of Liberal Arts Executive Committee (August 2022-December 2023).
- 2021-2022 Chair, Biological Anthropology Assistant Professor (Human Biology) Search Committee (August 2021-February 2022).
- 2018-2020 Served on the Newcomb-Tulane Committee on Honors (April 2018-May 2020).

- 2018-2020 Served on the School of Professional Advancement Executive Committee (January 2018-May 2020).
- 2014-2020 Served on the School of Professional Advancement Council (August 2014-May 2020).
- 2014-2020 Served as Chair, Department of Anthropology.
- 2018 Gave a presentation on grading to soon-to-be-teaching graduate students at the “Ready, Prep, Teach” event sponsored by the Tulane Center for Engaged Learning and Teaching (CELT), May 2018.
- 2017-2018 Served on the School of Liberal Arts Dean Search Committee (August 2017-April 2018).
- 2016 Served on the President’s Commission on Race and Tulane Values (January - May 2016).
- 2014-2017 Served on the School of Liberal Arts Grievance Committee.
- 2013-2015 Served on the Newcomb-Tulane Honor Board.
- 2012-2014 Served as the Graduate Studies Coordinator for the Department of Anthropology.
- 2012-2015 Served as Chair of the Department of Anthropology’s GSTOC graduate student teaching evaluation committee.
- 2012 Served on the School of Liberal Arts Grievance Committee (fall semester).
- 2010-2012 Served on the University-wide Responsible Conduct in Research Committee.
- 2008-2010 Served on the School of Liberal Arts Promotion and Tenure Committee.
- 2006 Served on the Provost’s Unified Code of Graduate Student Academic Conduct Committee.
- 2006 Served on the Provost’s College of Liberal Arts Task Force.
- 2006 Served on the Department of Anthropology’s Five-Year Plan Subcommittee.
- 2005 Served on the University Senate, spring semester, 2005.
- 2003-2009 Served on the Health Professions Committee.
- 2002 Served as guest speaker for a Tulane University Liberal Arts and Sciences “Salon” in Hillsborough, California, October 18, 2002.
- 1999-2003 Served on the Department of Anthropology’s GSTOC graduate student teaching evaluation committee.
- 1999 Served on the Departmental Webpage Committee, Department of Anthropology, Tulane University.

- 1998-2005 Newcomb College Fellow, Tulane University.
- 1998 Served on the “Green Sheet” Graduate Curriculum Committee, Department of Anthropology, Tulane University.
- 1997-1998 Library Representative for the Department of Sociology and Anthropology, University of Central Florida.
- 1997 Served as the outside reader for two undergraduate honors theses, College of William and Mary, Departments of Biology and Geology.
- 1997 Led two “mock” Freshman Seminars for the Monroe Scholars Overnight Program (for high school seniors designated as Potential Monroe Scholars) at the College of William and Mary, March 1997.
- 1996-1997 Member, Undergraduate Committee, Department of Anthropology, College of William and Mary.
- 1992 Participated in docent training, Maxwell Museum of Anthropology, University of New Mexico, November 1992.

#### **SERVICE TO THE DISCIPLINE:**

Occasional reviewer of biological anthropology and archaeology grant proposals submitted to the National Science Foundation, L.S.B. Leakey Foundation, Wenner-Gren Foundation for Anthropological Research, National Geographic Society, L’Agence Nationale de la Recherche (France), and Wellcome Trust, and manuscripts submitted to *Proceedings of the National Academy of Sciences (USA)*, *PLoS One*, *Journal of Human Evolution*, *American Journal of Physical* (now *Biological*) *Anthropology*, *Current Anthropology*, *International Journal of Paleopathology*, *Journal of Archaeological Science*, *American Anthropologist*, *American Journal of Human Biology*, *Annals of Human Biology*, *International Journal of Osteoarchaeology*, *Paléorient*, *Bulletins et Mémoires de la Société d’Anthropologie de Paris*, *World Archaeology*, *PaleoAnthropology*, *Quaternary Science Reviews*, *Comptes Rendus Palevol*, *Homo – Journal of Comparative Human Biology*, *Clinical Anatomy*, *Anatomy Research International*, *The Anatomical Record*, *Journal of Applied Physiology*, *Journal of Taphonomy*, *Anthropological Science*, *South African Journal of Science*, *Proceedings of the Royal Society B*, *Nature Communications Biology*, *Biology*, and *Collegium Antropologicum*.

- 2022 Judge, Behavioral, Animal, and Medical Sciences, Science Fair, International School of Louisiana, January 2022 (Held virtually due to COVID-19).
- 2021 Judge, Behavioral, Animal, and Medical Sciences, Science Fair, International School of Louisiana, January 2021 (Held virtually due to COVID-19).
- 2020 Judge, Behavioral and Animal Sciences, Science Fair, International School of Louisiana, January 2020.
- 2019 Participated in “Science Night,” leading an activity on piece-plotting archaeological artifacts, International School of Louisiana, October 2019.
- 2019 Judge, Behavioral, Plant, and Animal Sciences, Science Fair, International School of Louisiana, January 2019.

- 2018 Participated in “Science Night,” leading an activity on exploring the human skeleton, International School of Louisiana, October 2018.
- 2018 Judge, Behavioral and Animal Sciences, Science Fair, International School of Louisiana, January 2018.
- 2017 Participated in “Science Night,” leading an activity on piece-plotting archaeological artifacts, International School of Louisiana, October 2017.
- 2017 Chair, Local Arrangements Committee, American Association of Physical Anthropologists Eighty-sixth Annual Meeting in New Orleans, LA.
- 2017 Judge, Behavioral Sciences, Science Fair, International School of Louisiana, January 2017.
- 2012-2016 Served as an Associate Editor for *American Journal of Physical Anthropology*.
- 2010- Served on the *Comité de Lecture* of the *Bulletins et Mémoires de la Société d’Anthropologie de Paris*.
- 2016 Judge, Biological and Behavioral Sciences, Science Fair, International School of Louisiana, January 2016.
- 2015 Judge, Biological Sciences, Science Fair, International School of Louisiana. January 2015.
- 2014 Led discussion on the health problems associated with bipedalism, LSU School of Medicine Darwinian Medicine Group, November 20, 2014.
- 2013 Served on the Program and Auction Committees for the American Association of Physical Anthropologists Eighty-second Annual Meeting in Knoxville, TN.
- 2008-2011 Served on the review board for the Wenner-Gren Foundation.
- 2006- Served on the scientific committee of the journal *Paléorient*.
- 2006-2009 Served as an Associate Editor for the *Journal of Human Evolution*.
- 2001 Participated in panel discussion “Should Medicine be Colorblind?” LSU Health Sciences Center, New Orleans.
- 1996 Judge, Behavioral Sciences, Northwest New Mexico Regional Science and Engineering Fair, March 1996.
- 1995 Judge, Zoological Sciences, Northwest New Mexico Regional Science and Engineering Fair, March 1995.

#### **INTERVIEWS ON ELECTRONIC MEDIA:**

- 2025 Podcast interview by Mark Torrender of “Evolution Soup” (YouTube) on Neandertal cold adaptation, November 2025.

- 2024 Podcast interview by Mark Torrender of “Evolution Soup” (YouTube) on the origins of the genus *Homo*, October 2024.
- 2024 Podcast interview by Mark Torrender of “Evolution Soup” (YouTube) on my book *Cro-Magnon: The Story of the Last Ice Age People of Europe*, February 2024.
- 2023 Podcast interview by Melek Firat Altay for the New Books Network on my book *Cro-Magnon: The Story of the Last Ice Age People of Europe*, October 2023.
- 2015 Interviews on WVUE-TV and WWL-TV, New Orleans, September 2015, for news pieces on the announcement of the new hominin species *Homo naledi*.
- 2014 France 3 Aquitaine for a television news piece on Regourdou.
- 2011 Cineflix Productions for the History Channel’s *Weird or What?*
- 2008 Wall to Wall Media for the National Geographic Channel’s two-hour special *The Neanderthal Code*.
- 2007 KPI Productions for the History Channel’s two-hour special *Clash of the Cavemen*.
- 2006 SETI Institute for their one-hour webcast *Are We Alone?* – an episode entitled *Neanderthals Return*.
- 2004 BBC for their science program *Horizon* – an episode entitled *Neanderthal*.
- 1997 Interviewed by Australian Broadcasting Corporation Radio National.

**LANGUAGES:**

- English: Native fluency in speaking, reading, writing.
- French: Fluent speaking and reading, intermediate professional writing.
- Spanish: Intermediate speaking and reading, limited writing.
- Portuguese: Intermediate reading, limited speaking.

**PROFESSIONAL REFERENCES AVAILABLE UPON REQUEST**