



JESSICA CORRINE THOMPSON

CURRICULUM VITAE

Emory University
Department of Anthropology
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PROFESSIONAL INTERESTS:

paleoanthropology, zooarchaeology, taphonomy, Old and New World Pleistocene prehistory, GIS, archaeological field methods, landscape archaeology, hunter-gatherers, ancient DNA, origins of modern humans, early hominin subsistence, African archaeology, ancient population dynamics

POSITIONS:

2015 – Present **Assistant Professor**, Department of Anthropology, Emory University, Atlanta, GA, USA
2011 – 2014 **Australian Research Council Postdoctoral Fellow**, School of Social Science, The University of Queensland (UQ), Brisbane, Australia
2009 – 2011 **Postdoctoral Research Fellow**, School of Social Science, UQ
2009 – 2010 **Visiting Researcher**, Institute of Human Origins, Arizona State University, Tempe, AZ, USA
2008 **Dean's Dissertation Writing Fellow**, SHESC, ASU
2004 – 2007 **National Science Foundation Graduate Research Fellow**, SHESC, ASU
2005 **Fulbright Fellow**, SHESC, ASU; Affiliated with Iziko: South African Museums of Cape Town and African Research Heritage Institute
2003 – 2004 **Teaching Associate**, SHESC, ASU
2001 – 2003 **Research Associate**, SHESC, ASU

EDUCATION:

2001- 2008 **Doctor of Philosophy (Ph.D.)**
School of Human Evolution and Social Change (SHESC)
Subdiscipline: Archaeology
Arizona State University (ASU)
Dissertation: *Zooarchaeological tests for modern human behavior at Blombos Cave and Pinnacle Point Cave 13B, Southwestern Cape, South Africa*

2000-2001 **Master of Philosophy (M. Phil)**
Department of Archaeology
University of Cambridge
Thesis: *Faunal analysis and intra-site spatial analysis in context at Pupičina Peć, Croatia*

1997-2000 **Bachelor of Science (B.S.)**
University of New Mexico (UNM)
Major: Anthropology; Minor: Biology
Concentrations: Physical Anthropology and Archaeology
Thesis: *Faunal analysis of Sandia Cave and Marmot Cave and the 'Sandia Man' controversy*

1996-1997 Washington State University (transfer to UNM)

REFEREED PUBLICATIONS
Journal Articles

1. (2017, accepted) Otárola-Castillo, E., Hawkins, H.C., Torquato, M., James, E., Harris, J., Marean, C.W., McPherron, S.P., and **Thompson, J.C.** “Differentiating between cutting actions on bone using 3D geometric morphometrics and Bayesian analyses with implications to human evolution”. Accepted 16 October to *Journal of Archaeological Science*. <https://doi.org/10.1016/j.jas.2017.10.004>
2. (2017, accepted) O’Driscoll, C. and **Thompson, J.C.** “Projectile impact mark evidence for projectile technology in the African Middle Stone Age”. Accepted 12 October 2017 to *Evolutionary Anthropology*. <https://doi.org/10.1002/evan.21560>
3. (2017, accepted) **Thompson, J.C.**, Carvalho, S., Marean, C.W., and Alemseged, Z. “The origins of the human predatory pattern: The transition to large animal exploitation by early hominins”. Accepted 4 October 2017 to *Current Anthropology*.
4. (2017, in press) **Thompson, J.C.**, Mackay, A., Nightingale, S., Wright, D., Choi, J-H., Blackmore, H., Welling, M., and Gomani-Chindebvu, E. “Ecological risk, demography, and technological complexity in the Late Pleistocene of northern Malawi: Implications for geographical patterning in the Middle Stone Age”. Accepted 26 September 2017 to *Journal of Quaternary Science*. <https://doi.org/10.1002/jqs.3002>
5. (2017) Skoglund, P., **Thompson, J.**, Prendergast, M.E., Mittnick, A., Sirak, K., Hajdinjak, M., Salie, Rohland, N., Mallick, S., Peltzer, A., Heinze, A., Olalde, I., Ferry, M., Harney, E., Michel, M., Stewardson, K., Cerezo-Román, J., Chiumia, C., Crowther, A., Gomani-Chindebvu, E., Gidna, A.O., Grillo, K.M., Helenius, T., Hellenthal, G., Helm, R., Horton, M., López, S., Mabulla, A.Z.P., Parkinson, J., Shipton, C., Thomas, M.G., Tibesasa, R., Welling, M., Hayes, V., Kennett, D., Ramesar, R., Meyer, M., Pääbo, S., Patterson, N., Morris, A.G., Boivin, N., Pinhasi, R., Krause, J., and Reich, D. “Reconstructing Prehistoric African Population Structure”. *Cell* 171(1): 59-71. <https://doi.org/10.1016/j.cell.2017.08.049>
6. (2017) **Thompson, J.C.**, Faith, J.T., Cleghorn, N., and Hodgkins, J. “Identifying the accumulator: Making the most of bone surface modification data”. *Journal of Archaeological Science* 85: 105-113. <https://doi.org/10.1016/j.jas.2017.06.013>
7. (2017) Harris, J.A., Marean, C.W., Ogle, K., and **Thompson, J.C.** “The evolution of bone surface modification studies in paleoanthropology and a new Bayesian solution to the identification controversy”. *Journal of Human Evolution* 110:69-81. <https://doi.org/10.1016/j.jhevol.2017.06.011>
8. (2017) Wright, D.K., **Thompson, J.C.**, Schilt, F., Cohen, A., Choi, J-H., Mercader, J., Nightingale, S., Miller, C., Mentzer, S., Walde, D., Welling, M., and Gomani-Chindebvu, E. “Approaches to Middle Stone Age landscape archaeology in tropical Africa”. Special issue Geoarchaeology of the Tropics of *Journal of Archaeological Science* 77: 64-77. <http://dx.doi.org/10.1016/j.jas.2016.01.014>
9. (2015) **Thompson, J.C.**, McPherron, S.P., Bobe, R., Reed, D., Barr, W.A., Wynn, J., Marean, C.W., Geraads, D., and Alemseged, Z. “Taphonomy of fossils from the hominin-bearing deposits at Dikika, Ethiopia”. *Journal of Human Evolution* 86:112-135. <https://doi.org/10.1016/j.jhevol.2015.06.013>
10. (2015) James, E. and **Thompson, J.C.** “On bad terms: Obstacles arising from inconsistent terminology and lack of standardisation in bone surface modification studies”. *Environmental Archaeology* 20(1): 89-103. <http://dx.doi.org/10.1179/1749631414Y.0000000023>
11. (2015) Zipkin, A., Hanchar, J., Brooks, A., Grabowski, M.W., **Thompson, J.C.**, and Gomani-Chindebvu, E. “Ochre fingerprints: Distinguishing among Malawian mineral pigment sources with homogenized ochre chip LA-ICPMS”. *Archaeometry* 57(2): 297-317. <http://dx.doi.org/10.1111/arc.12090>
12. (2014) **Thompson, J.C.**, Mackay, A., De Moor, V., and Gomani-Chindebvu, E. “Catchment survey in the Karonga District: A landscape-scale analysis of core reduction strategies during the Middle Stone Age of northern Malawi”. *African Archaeological Review* 31(3): 447-478. <https://doi.org/10.1007/s1043>
13. (2014) O’Driscoll, C. and **Thompson, J.C.** “Experimental projectile impact marks on bone: Implications for identifying the origins of projectile technology”. *Journal of Archaeological Science* 49: 398-413. <https://doi.org/10.1016/j.jas.2014.05.036>
14. (2014) Wright, D.K., **Thompson, J.C.**, Mackay, A., Welling, M., Forman, S., Price, G., Zhao, J-x., Cohen, A., Malijani, O., and Gomani-Chindebvu, E. “Renewed geoarchaeological investigations of Mwanganda’s Village (Elephant Butchery Site), Karonga, Malawi”. *Geoarchaeology* 29(2):98-120. <https://doi.org/10.1002/gea.21469>
15. (2014) **Thompson, J.C.** and Henshilwood, C.S. “Tortoise taphonomy and tortoise butchery patterns at Blombos Cave, South Africa”. *Journal of Archaeological Science* 41: 214–229. <https://doi.org/10.1016/j.jas.2013.08.017>
16. (2014) **Thompson, J.C.**, and Henshilwood, C. “Nutritional values of tortoises relative to ungulates from the Middle Stone Age levels at Blombos Cave, South Africa: Implications for foraging and social behaviour”. *Journal of Human Evolution* 67: 33-47. <https://doi.org/10.1016/j.jhevol.2013.09.010>
17. (2013) **Thompson, J.C.**, Welling, M., and Gomani-Chindebvu, E. “Using GIS to integrate old and new archaeological data from Stone Age deposits in Karonga, Malawi”. *International Journal of Heritage in the Digital Era* 2(4): 611-630. <https://doi.org/10.1260/2047-4970.2.4.611>
18. (2013) Faith, J.T., and **Thompson, J.C.** “Fossil evidence for seasonal calving and migration of extinct blue antelope (*Hippotragus leucophaeus*) in southern Africa”. *Journal of Biogeography* 40(11): <https://doi.org/2108–2118>. [10.1111/jbi.12154](https://doi.org/10.1111/jbi.12154)

19. (2012) **Thompson, J.C.**, Mackay, A., Wright, D., Welling, M., Greaves, A., Gomani-Chindebvu, E., and Simengwa, D. “Renewed Investigations into the Middle Stone Age of northern Malawi”. *Quaternary International* 270:129-139. <https://doi.org/10.1016/j.quaint.2011.12.014>
20. (2012) **Thompson, J.C.**, and Haynes, C.V. “Resolving the 70-year controversy of the timing of human occupation at Sandia Cave, New Mexico: ¹⁴C dates on human-modified fossil fauna”. *American Antiquity* 77(2):303-314.
21. (2011) Westaway, M.C., **Thompson, J.C.**, Wood, W., and Njau, J. “Crocodile ecology and the taphonomy of early Australasian sites” *Environmental Archaeology* 16(2): 124-136. <http://dx.doi.org/10.1179/174963111X13110803260930>
22. (2011) **Thompson, J.C.** and Henshilwood, C.S. “Taphonomic analysis of the Middle Stone Age larger mammal faunal assemblage from Blombos Cave, southern Cape, South Africa”. *Journal of Human Evolution* 60: 746-767. <https://doi.org/10.1016/j.jhevol.2011.01.013>
23. (2010) **Thompson, J.C.** “Taphonomic analysis of the faunal assemblage from Pinnacle Point Cave 13B, Western Cape, South Africa”. *Journal of Human Evolution* 59: 321-339. <https://doi.org/10.1016/j.jhevol.2010.07.004>
24. (2008) **Thompson, J.C.**, Sugiyama, N., and Morgan, G.S. “Taphonomic analysis of the mammalian fauna from Sandia Cave, New Mexico, and the ‘Sandia Man’ controversy”. *American Antiquity* 73(2): 337-360. <https://doi.org/10.1017/S000273160004230X>
25. (2008) Braun, D.R., Pobiner, B.L., and **Thompson, J.C.** “An experimental investigation of cut mark production and stone tool attrition”. *Journal of Archaeological Science* 35: 1216-1223. <https://doi.org/10.1016/j.jas.2007.08.015>
26. (2007) **Thompson, J.C.** and Lee-Gorishti, Y. “Carnivore bone portion choice in modern experimental boiled bone assemblages”. *Journal of Taphonomy* 5(3): 121 – 135.
27. (2005) **Thompson, J.C.** “The impact of post-depositional processes on bone surface modification frequencies: a corrective strategy and its application to the Loiyangalani site, Serengeti Plain, Tanzania”. *Journal of Taphonomy* 3(2): 57-80.
28. (2001) **Thompson, J. C.** and Morgan, G. S. “Late Pleistocene vertebrate fauna and environments of the Sandia Mountains, New Mexico”. *Current Research in the Pleistocene* 18:113-115.

Book Chapters

29. (2018) Faith, J.T., and **Thompson, J.C.** Low-survival skeletal elements track attrition, not carcass transport behavior in African Quaternary faunal assemblages. In: Giovas, C.M. (Ed.) *Zooarchaeology in Practice: Case Studies in Methodology and Interpretation in Archaeofaunal Analysis*. Springer: Cham. Pp. 109-126.
30. (2016) Sobotkova, A., Ross, S.A., Ballsun-Stanton, B., Fairbairn, A., **Thompson, J.C.**, and VanValkenburgh, P. “Measure twice, cut once: Cooperative deployment of a generalised, archaeology-specific field data collection system”. In E. W. Averett, J. M. Gordon, & D. B. Counts (Eds.), *Mobilizing the Past for a Digital Future: The Potential of Digital Archaeology*, Grand Forks, ND: The Digital Press at the University of North Dakota pp. 337-371.
31. (2010) **Thompson, J.C.** (2010). “Variability in Middle Stone Age faunal exploitation and use of the physical and social landscapes in the southwestern Cape, South Africa”. In (Delagnes, A. and Conard, N., Eds.) *Settlement Dynamics of the Middle Paleolithic and Middle Stone Age III*. Tübingen: Kerns Verlag pp. 11-38.

Distribution of Published Research Effort

Contribution %	90 - 100%	70 - 89%	50 - 69%	30 - 49%	10 - 29%
No. Refereed Papers	12	2	3	3	8
No. Refereed Chapters	1	0	0	0	2

OTHER PUBLICATIONS

- (2017, in press) **Thompson, J.C.** “Taphonomy in Human Evolution: Substantive Entry”. In (Smith, C. Ed. in Chief). *Encyclopedia of Global Archaeology 2nd Edition*. SpringerReference.
- (2017) **Thompson, J.C.** “New Opportunities Rising”. *eLife*: e26775.
- (2014) **Thompson, J.C.** “Taphonomy in Human Evolution: Minor Entry”. In (Smith, C. Ed. in Chief). *Encyclopedia of Global Archaeology*. SpringerReference pp. 7225-7232.
- (2009) **Thompson, J.C.** and Marean, C. W. “Using image analysis to quantify relative degrees of density-mediated attrition in Middle Stone Age archaeofaunas”. *Society for Archaeological Sciences Bulletin* 32(2):18-23.
- (2009) **Thompson, J.C.** “Review of *Quantitative Paleozoology* by R. Lee Lyman”. *PaleoAnthropology* May 2009:142-144.
- (2009) **Thompson, J.C.** “Zooarchaeological tests for modern human behaviour at Blombos Cave and Pinnacle Point Cave 13B, southwestern Cape, South Africa”. *Azania* 44(3): 358.
- (2004) Clark, G.A. and **Thompson, J.C.** “Palaeoanthropology for Middlebrows: Book Review of *The Neanderthal’s Necklace* by J.L. Arsuaga”. *Cambridge Archaeological Journal* 14(1): 141-144.
- (2003) Marean, C.W. and **Thompson, J.C.** “Research on the origins of modern humans continues to dominate Paleoanthropology”. *Evolutionary Anthropology* 12(4): 165-167.

PROJECTS: (Total time doing fieldwork: 132 weeks)

05/2016 – Present	Principle Investigator (PI) for Malawi Ancient Lifeways and Peoples Project (MALAPP), Mzimba, Rumphu, & Dedza, Malawi; Pilot field season 2016, full field season 2017 Co-PIs: Menno Welling (African Heritage, Ltd.), Alan Morris (University of Cape Town)
08/2009 – Present	PI for Malawi Earlier-Middle Stone Age Project (MEMSAP), Karonga, Malawi; Pilot field season 2009, full excavation seasons 2010, 2011, 2012, 2013, 2014, 2016 Co-PIs: Menno Welling, David Wright (Seoul National University), J Ramón Arrowsmith (ASU), Andrew Cohen (University of Arizona), Alex Mackay (University of Wollongong)
03/2017 – Present	Spatial Analyst for Liang Bua Project, Indonesia PIs: Matthew Tocheri (Lakehead University) and Tomas Sutikna (University of Wollongong)
09/2012 – Present	Taphonomist for Hadar and Middle Ledi Research Projects, Afar Region, Ethiopia PI (Hadar): William Kimbel; PI (Middle Ledi): Kaye Reed (both Arizona State University)
01/2011 – Present	Taphonomist for Dikika Research Project, Afar Region, Ethiopia PI: Zeresenay Alemseged (California Academy of Sciences)
12/2010 – 12/2011	Surveyor and taphonomist for South Walker Creek megafauna site, central Queensland PIs: Scott Hocknull (Queensland Museum) and Michael Westaway (Griffith University)
01/2000 – 12/2008	PI at Marmot Cave and Sandia Cave sites near Albuquerque, New Mexico, U.S.A. Co-PI: Gary S. Morgan (New Mexico Museum of Natural History and Science [NMMNHS])
05/2003 – 09/2007	Faunal Analyst for Blombos Cave, Pinnacle Point Caves 13B, 9B, and 9C, Western Cape, South Africa; PI for Blombos: Christopher Henshilwood (Institute of Human Evolution, University of the Witwatersrand and University of Bergen); PI for Pinnacle Point: Curtis Marean (ASU)
02/2005 – 09/2007	Visiting Researcher , Iziko: SA Museums of Cape Town and African Heritage Research Institute
10/2006 – 11/2006	Assistant Site Supervisor and Site Technician at Site 9 for South African Coastal P4 Project (Pinnacle Point near Mossel Bay, Western Cape, South Africa); PI: Curtis Marean
01/2002 – 12/2005	Faunal Analyst for Loiyangalani Project, Serengeti Plain, Tanzania; PI's: John Bower (University of California at Davis) and Audax Z.P. Mabulla (University of Dar es Salaam)
07-08 in 2004/2005	Field Technician and on-site faunal specialist at Loiyangalani River site, Serengeti Plain, Tanzania
11/2005	Assistant Site Supervisor, Site Technician, Excavator, and Recorder at Cave 13B for Mossel Bay Archaeology Project (Pinnacle Point)
10/2004 – 12/2004	PIs: Curtis Marean and Peter Nilssen (Iziko: SA Museums of Cape Town)
02/2003 – 04/2003	Excavation Supervisor at Olduvai Gorge, Tanzania; PIs: Robert Blumenshine (Rutgers University), Fidelis Masao (Paleocultural and Environmental Research, Tanzania), and Charles Peters (University of Georgia)
07/2002 – 08/2002	Faunal Analyst for terminal Paleolithic deposits at Pupićina Peć cave site, Croatia
11/2000 – 07/2001	Student Researcher at Pupićina Peć cave site, Croatia; PI: Preston T. Miracle (University of Cambridge)
08/2001	Student Volunteer at El Mirón cave site in Cantabria, Spain
06/2000 – 07/2000	PIs: Lawrence Straus (UNM) and Manuel Gonzalez Morales (Universidad de Cantabria)
06/1999 – 07/1999	Volunteer at the NMMNHS
05/1999 – 05/2000	Volunteer at excavation of Snyder Quarry with the Friends of Paleontology club and the NMMNHS
09/1999	Volunteer at excavation of Snyder Quarry with the Friends of Paleontology club and the NMMNHS
06/1998 – 07/1998	Student at UNM Archaeology Field School at Mound House site, Illinois, U.S.A.; Director: Jane Buikstra

SELECTED GRANTS, FELLOWSHIPS, AND SUPPORT:

- Thompson, J.C.** (2017, one year). "Social and biological dynamics in the Later Stone Age of northern Malawi". Wenner-Gren Foundation for Anthropological Research: **\$20,000**.
- Thompson, J.C.** (2016, one year). "Early human cultural diversity and adaptive responses to resource stress in the Middle Stone Age of Central Africa". Emory University Research Council: **\$30,000**.
- Thompson, J.C.** (2016, one year). "Reconstructing ancient lifeways and population structure in Central Africa: Archaeology and ancient DNA in the highlands of Malawi". Program for Enhancement of Research, Emory University: **\$5,000**.
- Thompson, J.C.** (2015, three years). "Early human cultural diversity and adaptive responses to resource stress in the Stone Age of central Africa". Discovery Early Career Researcher Award: **\$372,336 AUD** (declined).
- Thompson, J.C.,** Heimsath, A., Arrowsmith, R., and Fink, D. (2013, one year). "Geochronology of Middle to Late Pleistocene artefact-bearing sediments along northern Lake Malawi". Australian Institute of Nuclear Science and Engineering: **\$7,165 AUD**.
- Thompson, J.C.** (2012, one year). "Testing Models of Middle Stone Age Site Formation, Technological Change, and Response to Climatic Variability". Wenner-Gren Foundation: **\$20,000 USD**.
- Thompson, J.C.,** Braun, D., Arrowsmith, J.R., and Cohen, A.. (2011, three years). "The Emergence of Early Modern Human Behaviour and Technology in Central Africa". Australian Research Council Discovery Projects Grant and Australian Postdoctoral Fellowship: **\$420,000 AUD**.
- Thompson, J.C.,** Braun, D., Wright, D., Welling, M., Arrowsmith, J.R., Cohen, A. (2011, one year). "Testing hypotheses of the emergence and dispersal of modern humans with a long Middle Stone Age sequence from Malawi." National Geographic Society/Waitt Foundation Grant: **\$13,300 USD**.

- Thompson, J.C.**, 2010. “Early Middle Stone Age Technology, Subsistence, and Demography in Northern Malawi”. UQ Early Career Researcher Grant: **\$20,000 AUD**.
- Thompson, J.C.** (2009, three years). “A Holistic Evaluation of terrestrial Middle Stone Age faunal exploitation in the southwestern Cape of South Africa”. UQ Postdoctoral Fellowship: **\$276,582 AUD**.
- Thompson, J.C.** (2007, one year). “Zooarchaeological tests for modern human behavior at Blombos Cave and Pinnacle Point Cave 13B, Southwestern Cape, South Africa”. School of Human Evolution and Social Change (ASU) Dean’s Dissertation Writing Fellowship: **\$15,000 USD** + full tuition waiver.
- Thompson, J.C.**, and Marean, C.W. (2006, one year). “Zooarchaeological tests for modern human behavior at Blombos Cave and Pinnacle Point Cave 13B, Southwestern Cape, South Africa”. National Science Foundation (NSF) Dissertation Improvement Grant: **\$12,000 USD**.
- Thompson, J.C.** (2005, one year). “Faunal analysis of Blombos Cave and the origins of modern human behavior”. United States Student Fulbright grant to South Africa for dissertation research: **\$24,000 USD**.
- Thompson, J.C.** (2002, three years, deferred to 2004). NSF Graduate Research Fellowship: **\$92,250 USD** + tuition, fees, and health insurance.
- Thompson, J.C.**, (2001, two years RA, one year TA) Research Associateship /Teaching Associateship (ASU): **\$35,700 USD** + in-state tuition waiver and health insurance.
- Thompson, J.C.** (2001, three years). ASU University Graduate Scholarship: **\$12,000 USD** + full tuition waiver.

SELECTED PRESENTATIONS AT PROFESSIONAL CONFERENCES (FROM 67)

- Ambrose, S. Zipkin, A., Kennett, D., Fisher, A., and **Thompson, J.C.** (2018). “Dietary and environmental reconstruction with stable isotopes of early, middle and late Holocene humans from northern Malawi”. Paper to be presented at the 83rd Society of American Archaeology conference, Washington, D.C., USA.
- Thompson, J.C.**, Zipkin, A.M., Wright, D.K., Ambrose, S., Schilt, F., Ivory, S., Davis, J., Welling, M., Veatch, E.G., Kunitz, S., Davis, A., Rome, A., Majoe, A., Chiumia, C., and Gomani-Chindebvu, E. (2018). “Out with a whimper or a bang? Hunter-gatherer response to the end of the African Humid Period in northern Malawi”. Paper to be presented at the 83rd Society of American Archaeology conference, Washington, D.C., USA.
- Sutikna, T., Tocheri, M.W., Jatmiko, Julianto, M., Pratiwi, D., Morley, M.W., Veatch, E.G., **Thompson, J.C.**, Saptomo, W., and Roberts, R.G. Did *Homo floresiensis* survive on Flores after ~50 thousand years ago? Paper to be given at the Australian Archaeological Association, Melbourne, Australia.
- Skoglund, P., Mittnick, A., Sirak, K., Hajdinjak, M. Rohland, N., Mallick, S., Salie, T., Heinze, A., Meyer, M., Peltzer, A., Ferry, M., Harney, E., Michel, M., Stewardson, K., Cerezo-Roman, J., Chiumia, C., Crowther, A., Gomani-Chindebvu, E., Helm, R., Horton, M., Morris, A., Parkington, J., Prendergast, M.E., Ramesar, R., Shipton, C., **Thompson, J.C.**, Tibesasa, R., Hayes, V., Pääbo, S., Patterson, N., Boivin, N., Pinhasi, R., Krause, J., Reich, D. “Reconstructing Prehistoric African Population Structure”. Paper delivered at the Society for Molecular Biology and Evolution Symposium on Population Genomics of Ancient DNA, Austin, Texas, USA.
- Thompson, J.C.**, Morris, A., Schilt, F., Zipkin, A., Sirak, K., Davis, J., Tembo, J., Welling, M., Chiumia, C., Pinhasi, R., and Gomani-Chindebvu, E. (2017). The forgotten significance of the Later Stone Age sites near Hora Mountain, Mzimba District, Malawi. Paper presented at the 82nd Society for American Archaeology conference, Vancouver, British Columbia, Canada.
- Harris, J., Marean, C.W., Reed, K.E., and **Thompson, J.C.** (2016). “An objective Bayesian-based model for identifying bone surface modification and application to the ~2.82 ma Ledi-Geraru assemblage”. Paper presented at the Paleoanthropology Society Conference, Atlanta, Georgia. **Abstract: PaleoAnthropology 2016**
- Thompson, J.C.**, Kimbel, W., Hovers, E., and Marean, C.W. (2016). “New approaches to taphonomy and field survey of fossils across the Hadar paleo-landscape at 3.3 Ma”. Paper presented at the Paleoanthropology Society Conference, Atlanta, Georgia. **Abstract: PaleoAnthropology 2016**
- Thompson, J.C.**, Mackay, A., Nightingale, S., Schilt, F., Wright, D.K., Choi, J-H., Welling, M., Davis, J., de Moor, V., and Gomani-Chindebvu, E. (2016). “The central African Middle Stone Age in context: Comparisons of technological adaptations”. Paper presented at the 81st annual Society for American Archaeology conference, Orlando, Florida, USA.
- Nightingale, S., **Thompson, J.C.**, Mackay, A., Schilt, F., Wright, D.K., Choi, J-H., Welling, M., and Gomani-Chindebvu, E. (2016). “Is innovation always the solution? Examining non-specialized lithic technologies of the Malawian Middle Stone Age”. Paper presented at the 81st annual Society for American Archaeology conference, Orlando, Florida, USA.
- Thompson, J.C.**, McPherron, S.P., Bobe, R., Reed, D., Barr, W.A., Wynn, J., Marean, C.W., Geraads, D., and Alemseged, Z. (2015). “Taphonomy of fossils from the hominin-bearing deposits at Dikika, Ethiopia”. Paper presented at the Paleoanthropology Society conference, San Francisco, California, USA. **Abstract: PaleoAnthropology 2015: A33.**
- Wright, D.K., **Thompson, J.C.**, Choi, J.-H., Schilt, F., Bravo Foster, M., Fink, D., Nightingale, S.N., Heimsath, A., Arrowsmith, R., Cohen, A., and Gomani-Chindebvu, E. (2015). “Alluvial fan sedimentation and Late Pleistocene climate change in the northern Malawi Rift: context and evidence for Middle Stone Age demographic change”. Paper presented at the Paleoanthropology Society conference, San Francisco, California, USA. **Abstract: PaleoAnthropology 2015: A38.**

12. **Thompson, J.C.**, Towers, J., and Henshilwood, C.S. (2015). "Tortoises as indicators of diet, site formation, and palaeoenvironments in the Middle Stone Age record of the Southern African coast". Paper presented at the 80th annual Society for American Archaeology conference, San Francisco, California, USA.
13. **Thompson, J.C.** Welling, M., de Moor, V., Nightingale, S., Mackay, A., Gomani-Chindebvu, E. (2013). "GIS in linking site and regional scale interpretations of Middle Stone Age lithic reduction strategies in Karonga, Malawi". Paper presented at the 36th annual Australian Archaeological Association Conference, Coff's Harbour, NSW, Australia.
14. **Thompson, J.C.**, Zipkin, A., Nightingale, S., Wright, D.K., Choi, J-h., Mackay, A., Welling, M., Schilt, F., and Gomani-Chindebvu (2013). "New Discoveries at Old Sites: The Legacy of J.D. Clark in Karonga, Malawi". Poster presented at the Paleoanthropology Society conference, Honolulu, Hawaii, USA. **Abstract:** *PaleoAnthropology* 2013: A36.
15. **Thompson, J.C.**, Welling, M., Wright, D.K., Schilt, F., Mentzer, S., Bravo Foster, M., Robinson, S., Mackay, A., Nightingale, S., Forman, S., and Gomani-Chindebvu, E. (2013). "The Later Pleistocene Archaeological Landscape of Karonga, Malawi". Paper presented at the 78th annual Society for American Archaeology conference, Honolulu, Hawaii, USA.
16. James, E., and **Thompson, J.C.** (2012). "Get out of the kitchen: Investigations into common methods of experimental bone preparation". Paper presented at the 35th annual Australian Archaeological Association Conference, Wollongong, NSW, Australia.
17. **Thompson, J.C.** and Weisler, M. (2012). "Moa bone taphonomy and site formation of an archaic occupation at Kakanui, South Island". New Zealand Archaeological Association annual conference, Oamaru, 27-30 June.
18. **Thompson, J.C.**, Wright, D.K., Mackay, A., Welling, M., Forman, S.L., Price, G., Zhao, J., Gomani-Chindebvu, E. (2012). "Reassessment of the formation and significance of the Mwanganda's Village 'elephant butchery site', Karonga District, northern Malawi". Paper presented at the Paleoanthropology Society conference, Memphis, Tennessee, USA. **Abstract:** *PaleoAnthropology* 2012: A35.
19. James, E., and **Thompson, J.C.** (2012). "What is a cut mark? Terminological obstacles to comparability between zooarchaeological datasets". Paper to be presented at the 77th annual Society for American Archaeology conference, Memphis, Tennessee, USA.
20. **Thompson, J.C.**, Mackay, A., Moroney, A., Welling, M., and Gomani-Chindebvu, E. (2011). "A landscape approach to understanding human population movements during the Middle Stone Age of northern Malawi". Paper presented at the 34th annual Australian Archaeological Association Conference, Toowoomba, Australia.
21. **Thompson, J.C.**, Lansing, S., Marean, C.W., McPherron, S.P., and Alemseged, Z. (2011). "Experimental definition of bone surface signatures from natural unmodified stones and implications for early hominin subsistence". Paper presented at the Paleoanthropology Society conference, Minneapolis, Minnesota, USA. **Abstract:** *PaleoAnthropology* 2011: A35.
22. **Thompson, J.C.** Welling, M., and Mackay, A. (2010). "Archaeological tests of palaeoecological models of central African demography during the Pleistocene". Paper presented at the 33rd annual Australian Archaeological Association Conference, Bateman's Bay, Australia.
23. Hocknull, S., Budby, S., Oliver, E., Westaway, M., and **Thompson, J.C.** (2010). "People and Megafauna at South Walker Creek, Central Highlands, Queensland". Paper presented at the 33rd annual Australian Archaeological Association Conference, Bateman's Bay, Australia.
24. **Thompson, J.C.**, Welling, M., and Mackay, A. (2010). "Renewed Investigations into the Middle Stone Age of northern Malawi". Paper presented at the 13th Congress of the Pan African Association for Archaeology and Related Disciplines/Society for Africanist Archaeologists meeting, Dakar, Senegal.
25. **Thompson, J.C.** (2010). "Variability in Middle Stone Age small ungulate exploitation in the Western Cape, South Africa". Paper presented at the International Council of Archaeozoology meetings, Paris, France.
26. **Thompson, J.C.**, Welling, M., Pargeter, J., and Wright, D.K. (2010). "The Malawi Earlier-Middle Stone Age Project: Preliminary Results from 2009 Fieldwork". Poster presented at the Paleoanthropology Society conference, St. Louis, Missouri. **Abstract:** *PaleoAnthropology* 2010: A34.
27. **Thompson, J.C.** (2009) "Current approaches to understanding early modern human faunal exploitation strategies". Paper presented at the 12th Conference on Australasian Vertebrate Evolution Palaeontology and Systematics, Sydney, Australia. **Abstract:** *Geological Society of Australia Abstracts* series 93.
28. **Thompson, J.C.** (2008) "Taphonomy of the Faunal Assemblage from Pinnacle Point Cave 13B, Western Cape, South Africa". Paper presented at the 73rd annual Society for American Archaeology conference, Vancouver, Canada.
29. **Thompson, J.C.** (2008) "Differences between human-accumulated faunal assemblages at two contemporaneous Middle Stone Age sites in the Western Cape, South Africa". Paper presented at the Paleoanthropology Society conference, Vancouver, Canada. **Abstract:** *PaleoAnthropology* 2008: A33.
30. **Thompson, J.C.** (2006). "Middle Stone Age faunal exploitation and land use in the southwestern Cape, South Africa". Paper given at the XVth UISPP conference, Lisbon, Portugal.
31. **Thompson, J.C.** (2006). "Middle Stone Age faunal exploitation at Blombos Cave, South Africa". Paper given at the 71st annual Society for American Archaeology conference, San Juan, Puerto Rico.
32. **Thompson, J.C.** and Lee-Gorishti, Y. (2006) "Carnivore ravaging of boiled bone assemblages: Zooarchaeological implications for Middle and Upper Pleistocene sites". Poster presented at the 2006 Paleoanthropology Society meeting, San Juan, Puerto Rico. **Abstract:** *PaleoAnthropology* 2006: A75.
33. **Thompson, J.C.**, Sugiyama, N., and Morgan, G.S. (2005). "Taphonomy and paleoecology of the late Pleistocene mammalian fauna from Sandia Cave, New Mexico". Poster given at the 65th annual Society for Vertebrate Paleontology conference, Mesa, Arizona. **Abstract:** *Journal of Vertebrate Paleontology* 25(3): 121A-122A.

34. **Thompson, J.C.** and Stewart, B.A. (2005). “Quantifying and correcting for the impacts of post-depositional processes on bone surface modification frequencies: Case studies from one late Holocene and two Pleistocene fossil assemblages”. Poster given at the 5th International Bone Diagenesis meeting, Cape Town, South Africa.
35. **Thompson, J.C.** (2005). “The impact of post-depositional processes on bone surface modification frequencies: Statistical analysis of a corrective strategy and its application to the Loiyangalani site, Serengeti Plain, Tanzania”. Paper presented at the 12th Congress of the Pan African Association for Archaeology and Related Disciplines, Gaborone, Botswana.
36. **Thompson, J.C.**, Bower J.R.F, Fisher, E.C., Mabulla, A.Z.P., Marean, C.W., Stewart, K., Vondra, C.F. (2004). “Loiyangalani: Behavioral and Taphonomic aspects of a Middle Stone Age site in the Serengeti Plain, Tanzania”. Paper presented at the 2004 Paleoanthropology Society conference, Montreal, Canada. **Abstract:** *PaleoAnthropology* 2004: A56.
37. **Thompson, J.C.** (2004). “The impact of post-depositional processes on bone surface modification frequencies: a corrective strategy and its application to the Loiyangalani site, Serengeti Plain, Tanzania”. Paper presented at the 69th annual Society for American Archaeology conference, Montreal, Canada.

SELECTED INVITED PRESENTATIONS:

- Thompson, J.C.** (September 2016). Invited workshop participant to discuss Templeton, Arizona State University, 22 February 2017.
- Thompson, J.C.** (September 2016). Invited workshop participant and Theme Chair: Intra-African Dispersals. “Human Evolution in Structured Populations”. University of Oxford, 1 – 3 September 2016.
- Thompson, J.C.** (January 2016). “Human Origins”. Docent training at the Carlos Museum, Emory University (\$200 honorarium)
- Thompson, J.C.**, Stout, D., and Clark, C. (October 2015). “Recent discoveries in paleoanthropology”. Panel discussion leadership for Emory Department of Anthropology Colloquium Series.
- Faith, J.T., and **Thompson, J.C.** (May 2014). “Identifying the accumulator: making the most of bone surface modification data”. Paper delivered at the joint UQ-UWA Zooarchaeology Symposium.
- Thompson, J.C.** (March 2014). “The emergence and dispersal of early modern human populations in southern and central Africa”. Seminar in the School of Social Science series at UQ.
- Thompson, J.C.** (February 2014). “Building Multidisciplinary Research in Novel Contexts: Current Results from the Malawi Earlier-Middle Stone Age Project”. Presentation given to the Emory University Department of Anthropology.
- Thompson, J.C.** (March 2013). “New Methodological, Theoretical, and Practical Work on the Origins of Hominin Tool Use”. Seminar in the Working Papers in Archaeology series at UQ.
- Thompson, J.C.** (February 2013). “Building Multidisciplinary Research in Terra Incognita: Current Results from the Malawi Earlier-Middle Stone Age Project”. Presentation given to the University of Michigan Department of Anthropology and Museum of Anthropology, Ann Arbor (UMich), Michigan, USA.
- Thompson, J.C.** (March 2011). “Tortoises as food and social indicators at Blombos Cave, South Africa”. Seminar given to Iziko: SA Museums of Cape Town Pre-colonial Archaeology Section.
- Thompson, J.C.** (October 2010). “Exploring the void: Human origins research in forgotten Africa”. Seminar given in the Working Papers in Archaeology series at UQ.
- Thompson, J.C.** (June 2010). “New investigations into the Middle Stone Age of Malawi”. Seminar given at the University of the Witwatersrand, Johannesburg, South Africa.
- Thompson, J.C.** (May 2010). “Hominin response to changing subsistence opportunities at a landscape scale”. Presentation given at the Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.
- Thompson, J.C.** (April 2010). “New investigations into the Middle Stone Age of Malawi”. Seminar given at the Stone Age Institute, Bloomington, Indiana.
- Thompson, J.C.** (August 2009). “A new multidisciplinary research project on the early prehistory of Malawi”. Seminar at the Catholic University of Malawi (CUNIMA).
- Thompson, J.C.** (March 2009). “Small things considered: Using taphonomy to understand the role of small fauna in Middle Stone Age diet”. Seminar in the Working Papers in Archaeology series at UQ.
- Thompson, J.C.** (June 2007). “Taphonomic and behavioral comparisons of Middle Stone Age faunal accumulations, Western Cape, South Africa”. Presentation given at the South African Archaeological Society.
- Thompson, J.C.** (2005). “Zooarchaeological tests for modern human behavior at Blombos Cave and Pinnacle Point Cave 13B, Southwestern Cape, South Africa”. Seminar presented at the University of Cape Town (UCT), South Africa.

DISCIPLINARY SERVICE:

Reviewing Editor for *eLife***Reviewer for the following peer-reviewed journals:**

- *PLOS ONE*
- *eLife*
- *Palaeogeography, Palaeoclimatology, Palaeoecology*
- *Journal of Human Evolution*
- *Journal of Archaeological Science*
- *African Archaeological Review*
- *American Anthropologist*
- *Journal of Anthropological Archaeology*
- *Cambridge Archaeological Journal*
- *International Journal of Osteoarchaeology*
- *Palaeontologica Africana*
- *American Antiquity*
- *Australian Archaeology*
- *Journal of Taphonomy*
- *Quaternary Research*
- *Quaternary International*
- *South African Archaeological Bulletin*
- *Marine Science*
- *Bulletin of the Florida Museum of Natural History*
- *Interiors*

Reviewer for the following funding bodies:

- National Science Foundation (U.S.A.) *Archaeology Program – Dissertation Improvement Grants and Archaeology Grants*
- Australian Research Council *Discovery Projects, Discovery Early Career Researcher Awards, Future Fellowships and Laureate* granting schemes
- Leakey Foundation
- National Geographic *Young Explorer’s Grants*
- National Research Foundation (South Africa)
- Israel Science Foundation (declined because request came during AAA-affiliated boycott of Israeli institutions)

Reviewer for the following textbooks:

- Kottak, C. (2014). “Anthropology: Appreciating Human Diversity” 16th Ed. New York: McGraw-Hill Education.

DEPARTMENTAL SERVICE:

2017 – present	Committee Chair , Departmental Colloquium Committee
2016 – present	Committee Member for Departmental Executive Committee
2016 – 2017	Committee Member for Departmental Strategic Planning Committee
2015 – 2017	Committee Member for Departmental Colloquium Committee
2015 – 2016	Panelist for Teaching Roundtable “Designing a Syllabus”, “Teaching 101”, and “Teaching Portfolio”
03/2010 – 12/2014	Acquisition, training, and consultation for UQ staff in digital field technologies and equipment
05/2012	Organizer of the annual Jay Hall Lecture for National Archaeology Week, Australia
01/2009 – 01/2012	Organizer of the UQ comparative faunal collections in the archaeology laboratory. Three hours/week of work with student volunteers to improve the collections.
02/2004 – 01/2005	Organizer of undergraduate volunteer efforts in ASU Department of Anthropology Zooarchaeology Lab Responsibilities: supervision of students in sorting, handling, labeling, and curating faunal remains
08/2002 – 08/2003	Vice-President of the Association of Anthropology Graduate Students at ASU Responsibilities: fund-raising and planning of graduate events
02/2001 – 08/2001	Museum Guide for University of Cambridge Museum of Archaeology and Anthropology Responsibilities: interacting with the public, setting up the “touch table”
10/2000 – 08/2001	Assistant for Editing and Circulations of biannual journal <i>Archaeological Review from Cambridge</i> Responsibilities: editing submissions, contacting personnel, mailing publications

UNIVERSITY SERVICE:

2015 - Present	Committee Member (elected) to the Education Abroad Committee for the Emory University College of Liberal Arts and Sciences
2017	Participant in Undergraduate Admissions Faculty Showcase event
2017	Participant in teach-in for “Intellectual Responsibility: Truth and Politics”, organized by Emory AAUP
2016	Judge for Emory Study Abroad student photo context

SYMPOSIUM AND CONFERENCE SESSION ORGANIZATION:

- Thompson, J.C.** and Whincop, M. (2013). "From site to landscape: GIS as a tool for understanding complexities in archaeological scale". Session delivered at the 36th annual Australian Archaeological Association Conference, Coff's Harbour, Australia.
- Faith, J.T., **Thompson, J.C.**, and Manne, T. (2012). "New approaches in the taphonomy of zooarchaeological assemblages". Session delivered at the 35th annual Australian Archaeological Association Conference, Wollongong, Australia.
- Thompson, J.C.** and Clarkson, C. (2011). "Archaeology and human sociality in deep time". Session delivered at the 34th annual Australian Archaeological Association Conference, Toowoomba, Australia.

MEMBERSHIPS:

- | | |
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| Society for American Archaeology 2002 – present | Amnesty International 2003 - 2004 |
| Paleoanthropology Society 2002 - present | American Anthropological Association 2001 - 2002 |
| Society of Africanist Archaeologists 2002 – 2005; 2017 | European Association of Archaeologists 2001 |
| Australian Archaeological Association 2010 – 2013 | Archaeological Field Club, Cambridge 2000-2001 |
| International Council for Archaeozoology 2002 - 2010 | Cambridge Overseas Trust Fellow 2000 - 2001 |
| NSF Graduate Research Fellow 2004 - 2007 | Golden Key National Honor Society |
| Fulbright Fellow 2005 - 2006 | Phi Kappa Phi National Honor Society |
| Society for Archaeological Sciences 2001 - 2005 | Phi Eta Sigma National Honor Society |

SELECTED PUBLICITY AND OUTREACH:

- 2017 Phi Eta Sigma "Research Night" invited participant
- 2017 Media describing my role in the study on ancient DNA from Africa (21 September 2017): *New York Times* ("Clues to Africa's Mysterious Past Found in Ancient Skeletons" by Carl Zimmer), *Smithsonian Magazine* ("Ancient DNA helps scientists shed light on how ancient Africans moved and mixed" by Benjamin Panko), and *Discover Magazine* blog ("Oldest African DNA Offers Rare Window Into Past" by Gemma Tarlach); also featured on Emory University homepage
- 2017 Commentary in *The Guardian* on new dates for the Jebel Irhoud fossils (7 June 2017): "Oldest *Homo sapiens* bones ever found shake foundations of the human story" by Ian Sample
- 2017 Commentary in *The Guardian* on the *Homo naledi* finds (9 May 2017): "New haul of *Homo naledi* bones sheds surprising light on human evolution" by Ian Sample
- 2017 Invited Presenter in "Dig It!" archaeological outreach program through Emory University and the Carlos Museum
- 2017 Presenter on Human Evolution during Atlanta Science Week
- 2016 Invited Presenter in "Dig It!" archaeological outreach program through Emory University and the Carlos Museum
- 2016 Presenter on Human Evolution during Atlanta Science Week
- 2015 Research published August 2015 featured on Emory University homepage
- 2015 Balter, M., "World's oldest stone tools discovered in Kenya". *Science* doi: 10.1126/science.aab2487 (also on *CBS news*)
- 2015 Callaway, E. "Oldest stone tools raise questions about their creators". *Nature* **520**:421 (23 April 2015) doi:10.1038/520421a
- 2014 Co-organiser for "Archaeology Day" with Malani Chinula and the Cultural and Museum Centre, Karonga (CMCK) – community outreach in Karonga, Malawi: public demonstrations and donations of educational materials
- 2014 Workshop leader for "Careers that Shape the World" outreach program to high school students through UQ (April)
- 2014 Live radio interview at Brisbane ABC on the UQ Archaeological Field School in Malawi (April)
- 2013 Waseem, F., "Throwing is key in evolution of humans, study suggests". Expert comment for USA Today 26 June 2013.
- 2013 Pringle, H., "When Did Humans Begin Hurling Spears?" *ScienceNOW* 17 May 2013.
- 2012 Co-organiser for "Archaeology Day" with Andrew Zipkin and the Culture and Museum Centre, Karonga (CMCK) – community outreach in Karonga, Malawi: public demonstrations, educational donations, site tours, and site signage (July)
- 2012 Articles on the field school featured in the Courier Mail, the Herald Sun Melbourne, the Daily Telegraph, and the Adelaide Advertiser (June); as well as *UQ SBS eNews*, *Discovery at UQ*, and the *UQ News*
- 2012 Co-organiser of a teacher's workshop on human evolution during National Archaeology Week (NAW - May)
- 2012 Live radio interview (March) on ABC Brisbane's "Drive with Tim Cox".
- 2011 Contributor to a morning of outreach for archaeology with local Grade 7 students (November)
- 2011 Contributor to a teacher's workshop at the Queensland Museum (for a revised National History Syllabus September).
- 2011 Wong, K., "Did Lucy's species butcher animals?". *Scientific American* blogspot April 13, 2011.
- 2010 Thompson, J.C. (August). "The earliest archaeology of Karonga – why the world cares!". Public lecture given at CMCK.
- 2009 Thompson, J.C. (May). "The archaeology of our origins". Public lecture in Maleny, Queensland for NAW.
- 2008 Lepper, B., "New study of bones from Sandia Cave sheds light on 70-year-old controversy". *Mammoth Trumpet* 23(4):8-12.
- 2004 Holden, C., "Oldest beads suggest early symbolic behavior". *Science* 304:369.
- 2004 Mayell, H., "Is bead find proof modern thought began in Africa?" *National Geographic News* March 31, 2004.
- 2004 Knight, W., "Is this the earliest sign of human culture?" *New Scientist* April 24:8.

FORMAL TEACHING CONTACT (not including flexible/intensive delivery):**Emory University:**

Year/ Semester	Course Code & Name	Credit Hours	Total contact hours per semester.	Notes
2017 Fall	ANT201 – Concepts & Methods in Biological Anthropology	4	38	I lectured 2 x 75 minutes/week and two TAs were responsible for two laboratory sections (25 students each)
2017 Fall	ANT497R – Directed Research	1-2	16	3 undergraduates enrolled for variable graded credit; spend about 2 hours/week on guidance
2017 Fall	ANT 798R – Advanced Research	N/A	N/A	Mentorship for three students
2017 Fall	ANT 799R – Dissertation Research	3	N/A	Mentorship for one student
			54	TOTAL 2017 FALL
2017 Summer	ANT307 – Human Evolution	3	38	2 x 75 minutes/week lecture and discussion format; four credit course because of writing requirement; 10 students
2017 Summer	ANT497R – Directed Research	3	12	1 undergraduate; research was participation in fieldwork
			50	TOTAL 2017 SUMMER
2017 Spring	ANT 798R – Advanced Research	N/A	N/A	Mentorship for one student
2017 Spring	ANT 797R – Directed Study	3	N/A	Mentorship for one student
2017 Spring	ANT190 – Understanding Human Origins	3	38	2 x 75 minutes/week lecture and discussion format; four credit course because of writing requirement; 20 students
2017 Spring	ANT497R – Directed Research	1-3	16	4 undergraduates enrolled for variable graded credit; spend about 2 hours/week on guidance
			54	TOTAL 2017 SPRING
2016 Fall	ANT 798R – Advanced Research	N/A	N/A	Mentorship for one student
2016 Fall	ANT 797R – Directed Study	3	N/A	Mentorship for one student
2016 Fall	ANT307W – Human Evolution	4	38	2 x 75 minutes/week lecture and discussion format; four credit course because of writing requirement; 20 students
2016 Fall	ANT201 – Concepts & Methods in Biological Anthropology	4	38	I lectured 2 x 75 minutes/week and two TAs were responsible for two laboratory sections (25 students each)
2016 Fall	ANT497R – Directed Research	1-3	16	4 undergraduates enrolled for variable graded credit; spend about 2 hours/week on guidance
			92	TOTAL 2016 FALL
2016 Summer	ANT307W – Human Evolution	4	38	2 x 75 minutes/week lecture and discussion format; four credit course because of writing requirement; 10 students
2016 Summer	ANT497R – Directed Research	1-3	12	2 undergraduates (1 & 3 credits, respectively); research includes a weekly meeting and final graded project
			50	TOTAL 2016 SUMMER
2016 Spring	ANT 798R – Adv. Research	N/A	N/A	Mentorship for one student
2016 Spring	ANT 797R – Directed Study	3	N/A	Mentorship for one student
2016 Spring	ANT385W/AFS389W – The African Story	4	38	2 x 75 minutes/week lecture and discussion format; four credit course because of writing requirement; 20 students
2016 Spring	ANT497R – Directed Research	1-2	16	6 undergraduates enrolled for variable graded credit; spend about 2 hours/week on guidance
			54	TOTAL 2016 SPRING
2015 Fall	ANT585 – Evolution of Human Subsistence	3	38	Graduate/undergraduate seminar (2 graduate and 2 undergraduates enrolled)
2015 Fall	ANT101 – Introduction to Anthropology	3	38	3 x 50 minute lectures/week; total enrollment 115 undergraduates
			76	TOTAL 2015 FALL
2015 Summer	ANT307 – Human Evolution	3	38	Fourteen students in a lecture/practical/discussion format; 14 students
2015 Summer	Pre-College Program – Human Origins	Non- Degree	28	Four advanced high school students over a two-week intensive course
			66	TOTAL 2015 SUMMER
2015 Spring	ANT201 – Concepts & Methods in Biological Anthropology	4	38	I lectured 2 x 75 minutes/week and TA was responsible for two laboratory sections (25 students each)
			38	TOTAL 2015 SPRING

The University of Queensland:

Year/ Semester	Course Code & Name	Credit Points/ Units	Total formal classroom contact hours per semester.	Notes
2014 Semester 2	ARCS2060 – Archaeological Fieldwork	2	9	After the practical field portion of the course I delivered 3 follow-up lectures/seminars with an exam (22 students)
			9	TOTAL 2014 SEMESTER 2
2013 Semester 1	ARCS 2000 – Science in Archaeology	2	2	Guest lecture (40 students).
			2	TOTAL 2013 SEMESTER 1
2012 Semester 2	ARCA1000 – Discovering Archaeology	2	1	I delivered 1 hour of lecture to a classroom of ~ 100 students.
				TOTAL 2012 SEMESTER 2
2012 Semester 1	ARCA 3001 – Advanced Research in Archaeology	2	4	I developed and supervised 1 undergraduate research project.
			4	TOTAL 2012 SEMESTER 1
2011 Semester 2	ARCS2060 – Archaeological Fieldwork	2	9	After the practical field portion of the course I delivered 3 follow-up lectures/seminars with an exam (8 students)
			9	TOTAL 2011 SEMESTER 2
2011 Semester 1	ANTH 6010 – Honours Advanced Theory and Methodology	2	3	Guest lecture and reading/discussion leader + assessment (16 students).
2011 Semester 1	ARCA 2000 - Studies in World Prehistory	2	1	I delivered 1 hour of lecture to a classroom of ~ 50 students.
2011 Semester 1	ARCA 3001 – Advanced Research in Archaeology	2	4	I developed and supervised 3 undergraduate research projects.
2011 Semester 1	ARCS 2000 – Science in Archaeology	2	6	Guest lecture and 2 x zooarchaeology practicals (40 students).
			14	TOTAL 2011 SEMESTER 1
2010 Semester 2	ARCS 3040 – Environmental Archaeology	2	4	Guest lecture and delivery of zooarchaeology practicals (30 students).
2010 Semester 2	ARCS 2010 – Ancient Technologies	2	4	Guest lecture and development/delivery of 1 zooarchaeology practical (40 students).
			8	TOTAL 2010 SEMESTER 2
2010 Semester 1	ANTH 6010 – Honours Advanced Theory & Meth.	2	3	Guest lecture and reading/discussion leader (16 students).
2010 Semester 1	ARCS 2000 – Science in Archaeology	2	6	Guest lecture and development/delivery of zooarchaeology practicals (30 students).
2010 Semester 1	ARCA 3001 – Advanced Research in Archaeology	2	6	I developed and supervised five undergraduate research projects.
			15	TOTAL 2010 SEMESTER 1
2009 Semester 2	SOSC 3900 – Research Experience for Dean’s Scholars	2	2	I supervised Janet Sypkens through the development and implementation of a taphonomic research project.
			2	TOTAL 2009 SEMESTER 2
2009 Semester 1	ARCA 2000 - Studies in World Prehistory	2	6	Six lecture hours to a classroom of ~ 50 students + exam questions.
2009 Semester 1	ARCA 3001 – Advanced Research in Archaeology	2	6	Five undergraduate projects from conception to the final delivery of a proposal for research.
2009 Semester 1	ARCS 2003 – The Archaeology of Death and Crime Scenes	2	3	Three practicals for mapping a simulated crime scene (each practical lasted 1 hour and had about 20 students).
			15	TOTAL 2009 SEMESTER 1

Arizona State University:

Year/ Semester	Course Code & Name	Credit Points/ Units	Total formal classroom contact hours per semester.	Notes
2004 Spring	ASM 104 – Bones, Stones, & Human Evolution	4	96	Responsible for two laboratory sections (25 students each)
			96	TOTAL 2004 SPRING
2003 Fall	ASM 104 – Bones, Stones, & Human Evolution	4	96	Responsible for two laboratory sections (25 students each)
			96	TOTAL 2003 FALL

FORMAL TEACHING CONTACT (flexible delivery/distance/intensive):**The University of Queensland:**

Year/ Semester	Course Code & Name	Credit Points/ Units	Total hours per semester (not including prep time)	Notes
2014 Semester 2	ARCS2060 – Archaeological Fieldwork	2	96	Course coordinator, teaching 8 hours/day for 12 days during the field practical portion of the course (22 students)
			96	TOTAL 2014 SEMESTER 2
2012 Semester 2	ARCS2060 – Archaeological Fieldwork	2	9 hours of online virtual classroom hours using <u>AdobeConnect</u> software	After the practical field portion of the course I delivered 3 follow-up lectures/seminars with an exam (22 students) in an online delivery format
2012 Semester 2	ARCS2060 – Archaeological Fieldwork	2	96	Course coordinator, teaching 8 hours/day for 12 days during the field practical portion of the course (22 students)
			105	TOTAL 2012 SEMESTER 2
2011 Semester 2	ARCS2060 – Archaeological Fieldwork	2	96	Course coordinator, teaching 8 hours/day for 12 days during the field practical portion of the course (8 students)
			96	TOTAL 2011 SEMESTER 2
2011 Semester 1	ARCA 2000 - Studies in World Prehistory: is our Civilization Sustainable?	2	2 hours of online lecture using <u>Articulate</u> software	Online guest lecture on Africa in the Holocene to a class of ca. 50 students
			2	TOTAL 2011 SEMESTER 1
2010 Summer	Summer Research Scholarship (for Lora Warman)	N/A	6 hours of orientation and scheduled visits to check progress + 2 hours of evaluation	I organised a research opportunity for an undergraduate student to work on fossil collections housed at the Queensland Museum and supervised the work
			6	TOTAL 2010 SUMMER

HONOURS, HIGHER DEGREE COURSEWORK AND RESEARCH SUPERVISION:

Degree	P/T or F/T	Student's Name	Date Enrolled	Date Thesis Submitted	Date Awarded	Role
PhD, ongoing	F/T	Elizabeth Grace Veatch	08/2015	N/A	N/A	Chair
PhD, ongoing	F/T	Sheila Nightingale	08/2011	N/A	N/A	Committee member, 15%
PhD, ongoing	F/T	Jacob Harris	08/2013	N/A	N/A	Committee member, 15%
PhD., ongoing	F/T	Kendra Sirak	08/2012	N/A	N/A	Co-chair
PhD, ongoing	F/T	Marina Bravo Foster	08/2010	N/A	N/A	Committee member, 10%
PhD, submitted	F/T	Emma James	10/2011	09/2017	N/A	Committee member, 70%
PhD, completed	F/T	Andrew Zipkin	08/2009	03/2015	08/2015	Committee member, 10%
Honours, completed	F/T	Emma James	02/2010	10/2010	12/2010	Supervisor
Honours, completed	P/T	Edward Turner	02/2010	10/2011	12/2011	Supervisor
Honours, completed	P/T	Frances Dawson	02/2010	10/2011	12/2011	Supervisor
Honours, completed	F/T	Amanda Greaves	02/2011	10/2011	12/2011	Supervisor
Honours, completed	P/T	Alison Moroney	02/2011	06/2012	07/2012	Co-Supervisor, 70%
Honours, completed	P/T	Corey O'Driscoll	02/2011	10/2012	12/2012	Co-Supervisor, 70%
Honours, completed	P/T	Jordan Towers	02/2011	10/2012	12/2012	Supervisor
Honours, completed	F/T	Jordan Clarke-Vote	02/2012	12/2013	03/2014	Supervisor

UNDERGRADUATE HONORS SUPERVISION:

2015 Committee member for William Snyder (Undergraduate Honors, Emory University)

THESIS ASSESSMENT:

2016 **External Examiner** for 1 PhD dissertation, University of the Witwatersrand
2011 - 2013 **Examiner** for 4 Honours theses at UQ

CONTRIBUTIONS TO PEDAGOGY:

2017 **Awarded** \$300 classroom mini-grant to incorporate “primitive technology” demonstrations

UNDERGRADUATE ADVISING:

2016-present **Major advisor** for 14 undergraduates in Anthropology and Anthropology and Human Biology majors

2016-present **Pre-major advising** for 6 undergraduates

OTHER TEACHING ROLES:

2015 - 2017 **Guided Undergraduate Research** for 31 Emory University undergraduate volunteers

2015 **Guided Reading Supervisor** for Kellen Hope, Emory University

10/2012 – 11/2012 **Research Leader** for the Hadar Field School, ASU

07/2010 – 08/2010 **Instructor** for “Practical Fieldwork” archaeological field school at CUNIMA

8/2006 – 08/2007 **Supervisor** for undergraduate honors thesis of Beth Lokken, ASU.

02/2007 **Instructor** for faunal analysis practical at Cape Field School (Associated with the

02/2006 University of Bergen, Norway, University of Oslo, Norway, and ASU), Cape Town and

10/2005 De Hoop Nature Reserve, South Africa

09/2004 **Guest Lecturer** for University of Dar es Salaam Field School, Serengeti Plain, Tanzania

TEACHING RECOGNITION:

2016 **Selected to participate** in Freshman Seminar development workshop (May 2016) as part of Emory University Quality Enhancement Program regarding the “Nature of Evidence” (\$3,000 honorarium)