

JESSICA CORRINE THOMPSON

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CURRICULUM VITAE

ORCID: 0000-0003-1627-4949

CURRENT POSITION

Assistant Professor, Department of Anthropology, Yale University (since 2019)

Assistant Curator of Anthropology, Yale Peabody Museum (Since 2021, Faculty Affiliate since 2019)

OTHER CURRENT AFFILIATIONS

Research Affiliate, Institute of Human Origins, Arizona State University (since 2020)
Faculty Affiliate, Council on Archaeological Studies, Yale University (since 2019)
Faculty Affiliate, Council on African Studies, Yale University (since 2021)

Department of Anthropology, Yale University
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PROFESSIONAL INTERESTS paleoanthropology, zooarchaeology, taphonomy, paleoecology Pleistocene archaeology, GIS, landscape archaeology, field methods, hunter-gatherers, ancient DNA, origins of modern humans, early hominin subsistence, African archaeology

FORMER POSITIONS

2015 – 2018 **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

EDUCATION

2001-2008 **Doctor of Philosophy (Ph.D.)**
Arizona State University (ASU)
School of Human Evolution and Social Change (SHESC) and Institute of Human Origins (IHO)
Subdiscipline: Archaeology
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)**
University of Cambridge
Department of Archaeology
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: Biological Anthropology & Archaeology
Thesis: *Faunal analysis of Sandia Cave and Marmot Cave and the 'Sandia Man' controversy*

1996-1997 Washington State University (transfer to UNM)

PEER-REVIEWED PUBLICATIONS (GOOGLE SCHOLAR =3103 CITES, H-INDEX=27 @ AUGUST 2024)

†Highly cited in field according to Web of Science/Clarivate

‡Top cited in journal for publication year

ⒸPostgraduate mentee at time of submission

ⒹUndergraduate student mentee at time of submission

**Nominated for prize or other distinction

Journal Articles

42. (2024) Gibbon, V., **Thompson, J.C.**, and Alves, S. “Informed consent for ancient DNA research”. *Communications Biology* 7: 815. <https://doi.org/10.1038/s42003-024-06413-0>
41. (2024) Wright, D.K., Ivory, S.J., Birk, J.J., Choi, J-H., Davies, B., Fiedler, S., Kaliba, P., Davis, J., and **Thompson, J.C.*** “Palaeoenvironmental data indicate Late Quaternary anthropogenic impacts on vegetation and landscapes in Mzimba, northern Malawi”. *Frontiers in Environmental Archaeology* 2023(2):1250871. *Senior author. <https://doi.org/10.3389/fearc.2023.1250871>
40. (2022) Schilt, F.S.Ⓒ, Miller, C. M, Wright, D.K., Mentzer, S.M., Mercader, J., Moss, P., Siljedal, G., Clarke, S., Mwambwiga, A., Thomas, K., Kaliba, P., Gomani-Chindebv, E., and **Thompson, J.C.*** “Hunter-gatherer environments at the Late Pleistocene sites of Mwanganda’s Village and Bruce, northern Malawi”. *Quaternary Science Reviews* 292:107638. *Senior author. <https://doi.org/10.1016/j.quascirev.2022.107638>.
39. (2023) Dussubieux, L., Welling, M., Kaliba, P., and **Thompson, J.C.*** “European trade in Malawi: The glass bead evidence”. *African Archaeological Review* 40:377–396. *Senior author. <https://doi.org/10.1007/s10437-022-09486-6>
38. (2022) Lipson, M.*, Sawchuk, E.A.*, **Thompson, J.C.Ⓒ**, Oppenheimer, J., Tryon, C.A., Ranhorn, K.L., de Luna, K.M., Sirak, K.A., Olalde, I., Ambrose, S.H., Arthur, J.W., Arthur, K.J.W., Ayodo, G., Bertacchi, A.Ⓒ, Cerezo-Román, J.I., Culleton, B.J., Curtis, M.C., Davis, J., Gidna, A.O., Hanson, A.Ⓓ, Kaliba, P., Katongo, M., Kwekason, A., Laird, M.F., Lewis, J., Mabulla, A., Mapemba, F., Morris, A., Mudenda, G., Mwafulirwa, R.Ⓓ, Mwangomba, D.Ⓓ, Ndiema, E., Ogola, C., Schilt, F.Ⓒ, Willoughby, P., Wright, D.K., Zipkin, A., Pinhasi, R., Kennett, D.J., Kyalo Manthi, F., Rohland, N., Patterson, N., Reich, D.Ⓒ, and Prendergast, M.E.Ⓒ. “Ancient DNA and deep population structure in sub-Saharan African foragers”. *Nature* 603:290–296. *co-first author; Ⓒco-corresponding author <https://doi.org/10.1038/s41586-022-04430-9>
37. (2021) Sirak, K.A., Fernandes, D.M., Lipson, M., Mallick, S., Mah, M., Olalde, I., Ringbauer, H., Rohland, N., Hadden, C.S., Harney, E., Adamski, N., Bernardos, R., Broomandkhoshbacht, N., Callan, K., Ferry, M., Lawson, A.-M., Michel, M., Oppenheimer, J., Stewardson, K., Zalzal, F., Patterson, N., Pinhasi, R., **Thompson, J.C.**, Van Gerven, D., and Reich, D. “Social stratification without genetic differentiation at the site of Kulubnarti in Christian Period Nubia”. *Nature Communications* 12 (7283). <https://doi.org/10.1038/s41467-021-27356-8>
36. *(2021) **Thompson, J.C.***, Wright, D.K.*, Ivory, S.J.*, Choi, J-H., Nightingale, S.Ⓒ, Mackay, A., Schilt, F.Ⓒ, Otárola-Castillo, E., Mercader, J., Forman, S.L., Pietsch, T., Cohen, A.S., Arrowsmith, J.R., Welling, M., Davis, J., Schiery, B., Kaliba, P., Malijani, O., Blome, M.W., O’Driscoll, C.Ⓒ, Mentzer, S.M., Miller, C., Heo, S., Choi, J., Tembo, J., Mapemba, F., Simengwa, D., and Gomani-Chindebv, E. “Early human impacts and ecosystem reorganization in southern-central Africa”. *Science Advances* 7(19): eabf9776. *equal contribution <https://doi.org/10.1126/sciadv.abf9776>; Nominated for Archaeology Forum Awards Program Research award.
35. (2021) Miller, J.M*, Keller, H.Ⓒ, Heckel, C., Kaliba, P.M., and **Thompson, J.C.*** “Approaches to land Snail shell bead manufacture in the early Holocene of Malawi”. *Archaeological and Anthropological Sciences*. 13:37. *Senior author. <https://doi.org/10.1007/s12520-021-01274-8>

34. ‡(2021) **Thompson, J.C.**, Wright, D.K., and Ivory, S.J. “The emergence and intensification of early hunter-gatherer niche construction”. *Evolutionary Anthropology* 30: 17-27. <https://doi.org/10.1002/evan.21877>
33. (2019) Braun, D.R. Aldeias, V. Archer, W. Arrowsmith, J.R. Baraka, N. Campisano, C.J. Deino, A. DiMaggio, E. Dupont-Nivet, G. Engda, B. Feary, D.A.Garello, D. Kerfelew, Z. McPherron, S.P. Patterson, D.B. Reeves, J.S. **Thompson, J.C.** and Reed, K.E. “Reply to Sahle and Gossa: Technology and geochronology at the earliest known Oldowan site at Ledi-Geraru, Ethiopia”. *Proceedings of the National Academy of Sciences* 16(41): 20261–20262. <https://doi.org/10.1073/pnas.1911952116>
32. †(2019) Stephens, L. et al. (ArchaeoGLOBE Project members). “Archaeological assessment reveals Earth’s early transformation through land use”. *Science* 365(6456): 897-902. <https://doi.org/10.1126/science.aax1192>
31. (2019) Nightingale, S.^G, Schilt, F.^G, **Thompson, J.C.**, Wright, D.K., Forman, S., Mercader, J., Moss, P., Clarke, S., Itambu, M., Gomani-Chindebvu, E., and Welling, M. “Late Middle Stone Age behavior and environments at Chaminade I (Karonga, Malawi)”. *Journal of Paleolithic Archaeology* 2(3): 258–297. <https://doi.org/10.1007/s41982-019-00035-3>
30. †(2019) Braun, D.R. Aldeias, V. Archer, W. Arrowsmith, J.R. Baraki, N. Campisano, C.J. Deino, A. DiMaggio, E. Dupont-Nivet, G. Engda, B. Feary, D.A.Garello, D. Kerfelew, Z. McPherron, S.P. Patterson, D.B. Reeves, J.S. **Thompson, J.C.** and Reed, K.E. “Earliest known Oldowan artifacts at >2.58 Ma from Ledi-Geraru, Ethiopia, highlight early technological diversity”. *Proceedings of the National Academy of Sciences* 116(24) : 11712-11717. <https://doi.org/10.1073/pnas.1820177116>
29. (2019) **Thompson, J.C.**, Carvalho, S., Marean, C.W., and Alemseged, Z. “Origins of the human predatory pattern: The transition to large animal exploitation by early hominins”. *Current Anthropology* 60(1): 1-23. <https://doi.org/10.1086/701477>
28. †(2018) Scerri, E.M.L., Thomas, M.G., Manica, A., Gunz, P., Stock, J.T., Stringer, C., Grove, M., Groucutt, H.S., Timmermann, A., Rightmire, P., d’Errico, F., Tryon, C.A., Drake, N.A., Brooks, A.S., Dennell, R.W., Durbin, R., Henn, B.M., Lee-Thorp, J., deMenocal, P., Petraglia, M.D., **Thompson, J.C.**, Scally, A., and Chikhi, L. “Did our species evolve in subdivided populations across Africa, and why does it matter?” *Trends in Ecology and Evolution* 33(8): 582-594. <https://doi.org/10.1016/j.tree.2018.05.005>
27. (2018) Otárola-Castillo, E., Hawkins, H.C., Torquato, M., James, E., Harris, J.^G, 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”. *Journal of Archaeological Science* 89: 56-67. <https://doi.org/10.1016/j.jas.2017.10.004>
26. (2018) O’Driscoll, C.^G and **Thompson, J.C.** “The origins and early elaboration of projectile technology”. *Evolutionary Anthropology* 27:30-45. <https://doi.org/10.1002/evan.21560>
25. (2018) **Thompson, J.C.**, Mackay, A., Nightingale, S.^G, 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”. *Journal of Quaternary Science* 33(3):261-284. <https://doi.org/10.1002/jqs.3002>
24. (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., Parkington, 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>
23. (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>
22. (2017) Harris, J.A.^G, Marean, C.W., Ogle, K., and **Thompson, J.C.** "The trajectory 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>
21. *(2017) Wright, D.K., **Thompson, J.C.**, Schilt, F.^G, Cohen, A., Choi, J-H., Mercader, J., Nightingale, S.^G, 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> nominated as one of the "twenty-one papers for the twenty-first century" of African archaeology in the *Journal of Archaeological Science*
<https://doi.org/10.1016/j.jas.2023.105933>
20. (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>
19. (2015) James, E.^G 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>
18. (2015) Zipkin, A.^G, 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/arcm.12090>
17. (2014) **Thompson, J.C.**, Mackay, A., De Moor, V.^G, 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/s10437-014-9167-2>
16. (2014) O'Driscoll, C.^G 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>
15. (2014) Wright, D.K., **Thompson, J.C.**, Mackay, A., Welling, M., Forman, S., Price, G., Zhao, J-x., Cohen, A., Malijani, O.^G, 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>
14. (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>
13. (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>
12. (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>

11. (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>
10. (2012) **Thompson, J.C.**, Mackay, A., Wright, D., Welling, M., Greaves, A.^G, Gomani-Chindebvu, E., and Simengwa, D.^G "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>
9. (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.
8. (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>
7. (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>
6. (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>
5. (2008) **Thompson, J.C.**, Sugiyama, N.^U, 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>
4. (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>
3. (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.
2. (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.
1. (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

9. (2023) **Thompson, J.C.**, Wright, D.K., Nightingale, S.^G, and Kaliba, P. "Pleistocene Archaeology of northern Malawi". In: Beyin, A., Wright, D.K., Wilkins, J., Bouzouggar, A., and Olszewski, D. (Eds.) Handbook of Pleistocene Archaeology of Africa: Hominin Behavior, Geography, and Chronology. Springer. Pp. 717-735. https://doi.org/10.1007/978-3-031-20290-2_46
8. (2023) **Thompson, J.C.**, Bertacchi, A.^G, Keller, H.^G, Hallett, E., and Pobiner, B. "The Zooarchaeology of Pleistocene Africa". In: Beyin, A., Wright, D.K., Wilkins, J., Bouzouggar, A., and Olszewski, D. (Eds.) Handbook of Pleistocene Archaeology of Africa: Hominin Behavior, Geography, and Chronology. Springer. Pp. 1955-2087. https://doi.org/chapter/10.1007/978-3-031-20290-2_126
7. ******(2022) Blasco, R., Cochard, D., Colosese, A.C., Laroulandie, V., Meier, J., Morin, E., Rufà, A., Tassoni, L. and **Thompson, J.C.** "Small animal use by Neanderthals". In: Romagnoli, F., Rivals, F., & Benazzi, S. (Eds.). Updating

the Neanderthals: Understanding Behavioral Complexity in the Late Middle Paleolithic. Academic Press: London. Pp. 123-143. Short-listed for European Association of Archaeologists 2023 Book Prize.

6. (2020) **Thompson, J.C.** “Faunal Analysis in African Archaeology”. In: Shirikure, C. (Ed.), Oxford Research Encyclopedia of Anthropology. New York: Oxford University Press. <https://doi.org/10.1093/acrefore/9780190854584.013.44>
5. (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. https://doi.org/10.1007/978-3-319-64763-0_6
4. (2018) **Thompson, J.C.** “Taphonomy in Human Evolution: Substantive Entry”. In (Smith, C. Ed. in Chief). Encyclopedia of Global Archaeology 2nd Edition. SpringerReference. https://doi.org/10.1007/978-3-319-51726-1_674-2
3. (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.
2. (2014) **Thompson, J.C.** “Taphonomy in Human Evolution: Minor Entry”. In (Smith, C. Ed. in Chief). Encyclopedia of Global Archaeology. SpringerReference pp. 7225-7232. https://doi.org/10.1007/978-1-4419-0465-2_674
1. (2010) **Thompson, J.C.** “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.

OTHER PUBLICATIONS (BOOK REVIEWS, COMMENTARIES, OPEDS, PUBLIC SCHOLARSHIP, ETC.)

11. (2023) **Thompson, J.C.** "Opinion: Changing offensive CT place names must not bypass consulting Native communities" (online) <https://www.courant.com/2023/10/17/jessica-c-thompson-changing-offensive-ct-place-names-must-not-bypass-consulting-native-communities/>
10. (2023) **Thompson, J.C.** "Opinion: Universities Must Incentivize Field-Based Research as an Equity Issue". *The Scientist* (print and online) <https://www.the-scientist.com/news-opinion/opinion-universities-must-incentivize-field-based-research-as-an-equity-issue-70862>
9. (2022) Hodgkins, J. and **Thompson, J.C.** "Impossible Choices at the Crossroads of Motherhood and Fieldwork". Feature article for Mother's Day at *SAPIENS* <https://www.sapiens.org/archaeology/motherhood-and-fieldwork/> (1k+ readers)
8. (2022) Sawchuk, E., **Thompson, J.**, and Prendergast, M. "Ancient DNA helps reveal social changes in Africa 50,000 years ago that shaped the human story". *The Conversation* (82k+ readers, republished in *SAPIENS*, *Quartz*, *Phys.org*, and >20 more). <https://theconversation.com/ancient-dna-helps-reveal-social-changes-in-africa-50-000-years-ago-that-shaped-the-human-story-175436>
7. (2021) **Thompson, J.C.**, Wright, D.K., and Ivory, S.J. "Early humans used fire to permanently change the landscape tens of thousands of years ago in Stone Age Africa". *The Conversation* (116k+ readers, republished in *SAPIENS*, *PBS Newshour*, *Popular Archaeology*, *ScienceAlert*, and >20 more). <https://theconversation.com/early-humans-used-fire-to-permanently-change-the-landscape-tens-of-thousands-of-years-ago-in-stone-age-africa-158574>
6. (2017) **Thompson, J.C.** "New Opportunities Rising". *eLife*: e26775. <https://doi.org/10.7554/eLife.26775>
5. (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.
4. (2009) **Thompson, J.C.** "Review of *Quantitative Paleozoology* by R. Lee Lyman". *PaleoAnthropology* May 2009:142-144.
3. (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. <https://doi.org/10.1080/00672700903342469>
2. (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.
1. (2003) Marean, C.W. and **Thompson, J.C.** "Research on the origins of modern humans continues to dominate Paleanthropology". *Evolutionary Anthropology* 12(4): 165-167. <https://doi.org/10.1002/evan.10117>

GRANTS AND FELLOWSHIPS >\$5000 (USD OR INDICATED; *PRINCIPAL INVESTIGATOR/AWARDEE)

- 2024 Enny, A. and **Thompson, J.C.** BCS-2437010. "Doctoral Dissertation Research: Investigating the role of aquatic resources in hominin evolution during the Pleistocene in the Koobi Fora Formation, northern Kenya". National Science Foundation Archaeology Program: **\$21,878**
- 2023-2025* **Thompson, J.C.** and Pargeter, J. (Davis, B. as senior personnel). BCS-2244673. "Collaborative Research: Drivers and proxies of behavioral diversity in Late Pleistocene and Holocene hunter-gatherers". National Science Foundation Archaeology Program: **\$279,546** (total collaborative amount \$350,220).
- 2022* **Thompson, J.C.** "A Field of Our Own: Towards More Inclusive Academic Field Science" workshop budget sourced from across Yale departments/centers (Anthropology, Earth and Planetary Sciences, Ecology and Evolutionary Biology, Peabody Museum Anthropology Division, Institute for Biospheric Studies, Center for Natural Carbon Capture, Tropical Resources Institute, Council on Archaeological Studies): **\$25,100**
- 2022 Keller, H. and **Thompson, J.C.** BCS-2231808. "Doctoral Dissertation Improvement Award: A Geoarchaeological Investigation of Coastal Resources." National Science Foundation Archaeology Program: **\$23,880**.
- 2022 Bertacchi, A. and **Thompson, J.C.** BCS-2211151. "Doctoral Dissertation Improvement Award: The Influence of Resource Availability on Territoriality". National Science Foundation Archaeology Program: **\$33,161**.
- 2021 Baraki, N., Braun, D., Reed, K., Aldeais, V., and **Thompson, J.C.** "Behavioral Ecology of Pliocene Butchery at Ledi Geraru, Ethiopia". National Geographic Society: **\$10,000**.
- 2020* **Thompson, J.C.** (deferred to 2022 because of pandemic). "Late Pleistocene environments and hunter-gatherer adaptations in the Kasitu Valley of Malawi". Leakey Foundation: **\$25,000**.
- 2019* **Thompson, J.C.** "Ice Age hunter-gatherer adaptations in the Kasitu Valley of northern Malawi". National Geographic Society: **\$30,000**.
- 2019-2021 Braun, D. (**Thompson, J.C.** as senior personnel). "Collaborative Research: Hominin diversity, paleobiology, and behavior at the terminal Pliocene". National Science Foundation: **\$82,762**.
- 2018 Veatch, E.G. and **Thompson, J.C.** BCS-1830816. "Doctoral Dissertation Research: Interpreting hominin subsistence strategies from small mammal remains". National Science Foundation Archaeology Program: **\$22,410**.
- 2018* **Thompson, J.C.** Thomas Jones charitable donation: **\$6000** to support field research in Malawi
- 2017-2019 Ambrose, S. (**Thompson, J.C.**, and Zipkin, A. as senior personnel). BCS-1725123. "Testing models of ancient forager social and territorial organization with a strontium isotope". National Science Foundation: **\$170,654**.
- 2017* **Thompson, J.C.** "Social and biological dynamics in the Later Stone Age of northern Malawi". Wenner-Gren Foundation for Anthropological Research (Gr. 9437): **\$20,000**.
- 2016* **Thompson, J.C.** "Early human cultural diversity and adaptive responses to resource stress in the Middle Stone Age of Central Africa". Emory University Research Council: **\$30,000**.
- 2016 Sirak, K. and **Thompson, J.C.** BCS-1613577. "Doctoral Dissertation Improvement Grant: Investigating patterns of genetic relatedness and social inequality using ancient DNA". National Science Foundation Biological Anthropology Program: **\$19,990**.
- 2016* **Thompson, J.C.** "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**.
- 2015-2017* **Thompson, J.C.** (declined to move to Emory). "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**.
- 2014* **Thompson, J.C.** UQ Advantage Group Award: **\$6500 AUD**, for undergraduate projects in Karonga
- 2014 Ross, S.A., Curnoe, D.K., Field, J.H., Letnic, M.I., Mooney, S.D., Hunter, J.L., Fairbairn, A.S., Weisler, M.I., Manne, T., **Thompson, J.C.**, Johnson, I.R. Gibbs, M.D., Murray, T.A., Webb, J.M., Stern, N., Frankel, D., Burke, H.D., Morrison, M.J., Davidson, I., Boyd, W.E., Thurbon, J.; Borda, A.; Brin, A.; Kansa, E.C.,

- Schloen, S., Richards, J. "Federated archaeological information management systems project: transforming archaeological research through digital technologies". Australian Research Council Linkage, Infrastructure, Equipment, and Facilities Grant: **\$400,000 AUD**.
- 2013 Clarkon, C., Weisler, M., **Thompson, J.C.**, and Faith, J.T. "Building Capacity in Experimental and Scientific Archaeology at UQ". UQ Major Equipment and Infrastructure Grant: **\$26,000 AUD**.
- 2013* **Thompson, J.C.**, Heimsath, A., Arrowsmith, R., and Fink, D. "Geochronology of Middle to Late Pleistocene artefact-bearing sediments along northern Lake Malawi". Australian Institute of Nuclear Science and Engineering: **\$7,165 AUD**.
- 2013* **Thompson, J.C.** Thomas Jones charitable donation: **\$5400 USD** to support dating Malawi samples
- 2012-2013 Wright, D.K., Choi, J.H. (**Thompson, J.C.** as key personnel) "Detecting the Origins of Modern Human Behavior from Karonga, Malawi". National Research Foundation of Korea: 아프리카 말라위 에 대한 연구 30 million won (~ **\$25,000 AUD**).
- 2012* **Thompson, J.C.** "Testing Models of Middle Stone Age Site Formation, Technological Change, and Response to Climatic Variability". Wenner-Gren Foundation: **\$20,000 USD**.
- 2012 Cheshire, L., Fairbairn, A., Lilley, I., Young, D., Walters, P., Clarkson, C., Prangnell, J., **Thompson, J.C.**, Trigger, D., Weisler, M.I., Wickes, R. "A social science e-research hub for data management, analysis and dissemination in material and visual culture". UQ Major Equipment and Infrastructure Grant: **\$83,435 AUD**.
- 2012 Manne, T., and Dortch, J. (**Thompson, J.C.** as Participant Investigator). UQ-UWA Bilateral: **\$10,000 AUD**
- 2012* **Thompson, J.C.** UQ Advantage Group Award, 2012: \$5500 AUD for undergraduate projects in Karonga, Malawi
- 2011-2013* **Thompson, J.C.**, Braun, D., Arrowsmith, J.R., and Cohen, A. "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**.
- 2011* **Thompson, J.C.**, Braun, D., Wright, D., Welling, M., Arrowsmith, J.R., Cohen, A. "Testing hypotheses of the emergence and dispersal of modern humans with a long Middle Stone Age sequence from Malawi." National Geographic Society/Waite Foundation Grant: **\$13,300 USD**.
- 2010* **Thompson, J.C.** "Early Middle Stone Age Technology, Subsistence, and Demography in Northern Malawi". UQ Early Career Researcher Grant: **\$20,000 AUD**.
- 2010* **Thompson, J.C.** Thomas Jones charitable donation: **\$6600 USD** to support dating Malawi samples
- 2009-2011* **Thompson, J.C.** "A Holistic Evaluation of terrestrial Middle Stone Age faunal exploitation in the southwestern Cape of South Africa". UQ Postdoctoral Fellowship: **\$276,582 AUD**.
- 2011 Weisler, M.I., Schulmeister, J., Clarkson, C., **Thompson, J.**; Shipton, C.; Wallis, L.; Fairbairn, A.; Faulkner, P.; Lilley, I.; Moss, P.; Prangnell, J.; Ross, A.; Sneddon, A.; Ulm, S. "New directions and capacity building in archaeological and palaeoenvironmental research". UQ Major Equipment and Infrastructure Grant: **\$149,380 AUD**.
- 2007* **Thompson, J.C.** "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.
- 2006* **Thompson, J.C.**, and Marean, C.W. BCS-0620317. "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**.
- 2005* **Thompson, J.C.** "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**.
- 2002-2004* **Thompson, J.C.** (deferred to 2004). NSF Graduate Research Fellowship: **\$92,250 USD** + tuition, fees, and health insurance.
- 2001-2003* **Thompson, J.C.** (two years RA, one year TA) Research Associateship /Teaching Associateship (ASU): **\$35,700 USD** + in-state tuition waiver and health insurance.
- 2001-2003* **Thompson, J.C.** ASU University Graduate Scholarship: **\$12,000 USD** + full tuition waiver.
- 1997-2000* **Thompson, J.C.** UNM Amigo Scholarship: \$100 USD/semester + out-of-state tuition waiver

DISTINGUISHED LECTURE OR KEYNOTE (*NON-HOME INSTITUTION)

- *2024 (April). "Lucy 50th Anniversary Symposium: What was Lucy's impact on our understanding of early hominin diet?" IHO, Arizona State University (1.3k views).
<https://www.youtube.com/watch?v=oA71sPNOP3E>
- 2023 (April). "Cinderella's secrets: the unexpected story of human evolution and ecosystem change in Africa's southernmost rift". Yale Institute for Biospheric Studies Edward P. Bass Distinguished Lecture (5k views).
<https://www.youtube.com/watch?v=dOgRmiE5phA>
- *2018 (November). "The Fat of the Land: What Ancient Bones tell us about the Origin of the Human Diet". Lecture at the annual Board Member Gala for the Institute of Human Origins, Metropolitan Club, New York, NY.
https://www.youtube.com/watch?v=iSCV_XFcVPU&t=4s (>295k views)

INVITED ACADEMIC PRESENTATIONS (*NON-HOME INSTITUTION)

- *2024 (February). "Ancient hunter-gatherers in the beating heart of Africa". Harvard University Department of Anthropology.
- *2024 (February). "Human evolution in the heart of Africa: The underexplored potential of the southern Rift Valley". Duke University Department of Evolutionary Anthropology.
- 2023 (November). "Persistence, practice, and playing the long game in African archaeological fieldwork". Yale Peabody Museum Symposium in Honor of Rod McIntosh.
- *2022 (October). "Paleoanthropology and Paleoarchaeology in the southernmost Rift of eastern Africa". Institute of Prehistory and Scientific Archaeology, University of Tübingen Colloquium Series.
- *2022 (October). "Paleoanthropology and Paleoarchaeology in the southernmost Rift of eastern Africa". Harvard University Department of Human Evolutionary Biology Colloquium Series.
- *2022 (July). "Who were the Akafula and where did they go?" Department of History and Heritage Studies, Mzuzu University American Corner.
- *2022 (May). "Human transformation from environmental managers to ecosystem damagers". Contribution to CARTA (Center for Academic Research and Training in Anthropogeny) Spring 2022 Symposium – Humans: The Planet-altering Apes" (Zoom).
- *2022 (April). "An early and prolonged Anthropocene in northern Malawi". UT-Arlington (Zoom).
- *2022 (January). "A legacy of humans, environments, & fire in S-C Africa". Dartmouth (Zoom).
- *2021 (November). "An early and prolonged Anthropocene in northern Malawi". Hebrew University Seminar "The social dimensions of human adaptation to extreme environments" (Zoom).
- *2021 (September). "The early evolution of fire-human relationships". Penn State University "Fire in the Earth System" seminar series sponsored by the Earth and Environmental Systems Institute (Zoom).
- *2021 (September). "Fire and the human niche". Human Nature course at Harvard (Zoom).
- *2021 (May). "Career interview, Graduate Colloquium". Tübingen Inst. for Arch. Sciences (Zoom).
- *2021 (February). "The emergence of large-scale human impacts on environments and landscapes in Malawi, central Africa". Purdue Anthropology guest lecture, Purdue University, West Lafayette, IN, USA (Zoom).
- *2020 (December). "Rethinking the Origins of the Human Predatory Pattern". Presentation in the University of Utah Department of Anthropology Colloquium Series, Salt Lake City, Utah (Zoom).
- *2020 (September). "Think Broadly, Take Chances, Make Connections". Presentation to the Max Planck Institute of Evolutionary Anthropology, Leipzig, Germany (Zoom).
- 2019 (November). "Early anthrome development in Malawi, central Africa". Yale Institute for Biospheric Studies colloquium, Yale University, New Haven, CT, USA.
- *2019 (November). "Human impacts on environments and landscape formation in the Middle Stone Age of northern Malawi". Department of Anthropology, University of Connecticut, Storrs, CT, USA.
- *2019 (May). An Early and Prolonged (Conceptual) Anthropocene in Northern Malawi". New York Consortium in Evolutionary Primatology (NYCEP), New York Regional Primat. Colloquium, New York, NY, USA.
- 2019 (January). "Finding Cinderella's slipper: New data from the Later Stone Age of Malawi". Brown Bag Lecture in Archaeological Studies at Yale University, New Haven, CT, USA.

- *2018 (December). "The Cinderella of central African prehistory: New data from the Later Stone Age of Malawi". Lecture at the Center for Applied Isotope Studies at the University of Georgia, Athens, GA, USA.
- 2018 (October). "An early and prolonged Anthropocene: 100,000 years of human impacts on environments". Lecture given in the Anthropology Colloquium series, Emory University.
- *2018 (April). "Origins of the uniquely human predatory pattern". Human Origins section of "The Origins Project", by Lawrence Krauss, Arizona State University, 6-9 April 2018 (event cancelled 3 weeks prior).
- *2018 (January). "Building collaborative research across the African Stone Ages". Yale University Department of Anthropology, New Haven, CT, USA.
- 2016 (January). "Human Origins". Docent training, Carlos Museum, Emory (\$200 honorarium)
- 2015 (October). "What fossil bone surfaces show about early human ancestral environments and behavior". Poster for presentation at the Emory Ethiopia Symposium, hosted by the Emory Global Health Institute.
- 2015 (October). "Recent discoveries in paleoanthropology". Panel discussion leadership for Emory Department of Anthropology Colloquium Series (with Stout, D. and Clark, C.).
- 2014 (June). "The emergence and dispersal of early modern human populations in southern and central Africa". Seminar in the Evolutionary Psychology reading group at UQ.
- 2014 (May). "Identifying the accumulator: making the most of bone surface modification data". Paper delivered at the joint UQ-UWA Zooarchaeology Symposium (with Faith, J.T.).
- 2014 (March). "The emergence and dispersal of early modern human populations in southern and central Africa". Seminar in the School of Social Science series at UQ.
- *2014 (February). "Building Multidisciplinary Research in Novel Contexts: Current Results from the Malawi Earlier-Middle Stone Age Project". Presentation given to the Emory Department of Anthropology.
- 2013 (March). "New Methodological, Theoretical, and Practical Work on the Origins of Hominin Tool Use". Seminar in the Working Papers in Archaeology series at UQ.
- *2013 (February). "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 (University of Michigan), Michigan, USA.
- *2013 (February). "New Methodological, Theoretical, and Practical Work on the Origins of Hominin Tool Use". Graduate seminar given to University of Michigan, Ann Arbor, Michigan, USA.
- *2011 (March). "Tortoises as food and social indicators at Blombos Cave, South Africa". Seminar to Iziko: SA Museums of Cape Town Pre-colonial Archaeology Section.
- 2010 (October). "Exploring the void: Human origins research in forgotten Africa". Seminar in the Working Papers in Archaeology series at UQ.
- *2010 (June 2010). "New investigations into the Middle Stone Age of Malawi". Seminar at University of the Witwatersrand, Johannesburg, South Africa.
- *2010 (May 2010). "Hominin response to changing subsistence opportunities at a landscape scale". Presentation given at the Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.
- *2010 (April). "New investigations into the Middle Stone Age of Malawi". Seminar at the Stone Age Institute, Bloomington, Indiana.
- *2009 (August). "A new multidisciplinary research project on the early prehistory of Malawi". Seminar at the Catholic University of Malawi (CUNIMA).
- 2009 (March). "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.
- 2009 (February 2009). "Zooarchaeological resolution of a 75-year-old American controversy". Seminar in the School of Social Science series at UQ.
- *2005 (May). "Zooarchaeological tests for modern human behavior at Blombos Cave and Pinnacle Point Cave 13B, Southwestern Cape, South Africa". Seminar at the University of Cape Town (UCT), South Africa.

SUMMARY OF POST-DOCTORAL AND GRADUATE ADVISING

Current Post-doc: 1

Completed Post-doc: 2

Current PhD: 3 as Committee Chair, 7 as Committee Member

Completed PhD: 4 as Committee Chair, 3 as Committee Member

Current Master's: 2

Completed Master's: 4 as Committee Chair, 1 as Committee Member

Completed Honours (post-graduate degree in Australia): 8 as Primary Supervisor

FORMAL TEACHING (INSTRUCTOR OF RECORD)

Yale University

ANTH 061 – Understanding Human Origins

ANTH 116 – Introduction to Biological Anthropology

ANTH/ARCG267/954 – Human Evolution

ANTH/ARCG/AFST 272 – African Prehistory

ANTH 384 – Zooarchaeology

ANTH 469/665 – Evolution of Human Diet

ANTH 950/954 – Directed Research for Qualifying Exams/Directed Research

Emory University

Pre-College Program – Human Origins

ANT190 – Understanding Human Origins

ANT101 – Introduction to Anthropology

ANT201 – Concepts & Methods in Biological Anthropology

ANT307/307W – Human Evolution

ANT385W/AFS389W – The African Story

ANT585 – Evolution of Human Subsistence

ANT497R – Directed Research

ANT 797R – Directed Study

ANT 798R – Advanced Research

The University of Queensland

ARCS2060 – Archaeological Fieldwork

ARCA 3001 – Advanced Research in Archaeology (Independent Supervisor for student projects)

Arizona State University

ASM 104 – Bones, Stones, & Human Evolution (Teaching Assistant)

PUBLIC SCHOLARSHIP, COMMUNITY LIAISON, AND MEDIA

Exhibit Design

- 2020-2023 **Curator**, Human Footprint Gallery (human evolution) at Yale Peabody Museum
 2022 **Exhibit Designer** for Stone Ages at the Cultural and Museum Centre, Karonga, Malawi

Public Events Organizer/Invited Panelist

- 2023 **Panelist**, Yale Parent's Leadership Council Q&A about Yale Peabody Museum
 2022 **Public Voices Fellowship** Yale Women's Faculty Forum for the OpEd Project
 2022 **Chief Organizer** for Mzimba Archaeology Community Workshop (full day of site and field lab tours and discussions with community leaders from around the Lunjika Mission area, Mzimba District, Malawi)
 2022 **Chief Organizer** for community consultation about ancient DNA in Mangochi District, Malawi (created content, arranged budget, developed consultation connections)
 2022 **Chief Organizer** to improve collections at the Malawi National Repository, Nguludi, Malawi
 2014 **Co-organizer** for "Archaeology Day" with Malani Chinula and the Cultural and Museum Centre, Karonga (CMCK) – community outreach in Karonga, Malawi: public demonstrations and educational donations
 2012 **Co-organizer** of teacher's workshop on human evolution during National Archaeology Week (NAW - May)
 2012 **Co-organizer** 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, site signage (July)
 2014 **Workshop leader**, "Careers that Shape the World", program to high school students through UQ (April)

Public Profile Features

- 2023 Hasler, Caroline: Public interview and profile at <https://www.womeninfieldwork.com/stories/jessica-thompson>
 2023 Pollard, E., Rosenberg, C., Rignor, R.I, and Karras, A. "Worlds Together Worlds Apart" 7th edition. Norton. ISBN: 9781324063780
 2022 Flatman, J. "Chapter 4: Skills and Training in Archaeology" featured on pgs. 86-87. In: Becoming an Archaeologist: A Guide to Professional Pathways, 2nd Edition. Cambridge University Press 274 pages.

Public Presentations, Discussions, and Appearances

- 2024 **Thompson, J.C.** (July). "Malawi Ancient Lifeways and Peoples Project: scientific overview". Catholic University of Malawi, Nguludi, Malawi.
 2024 **Thompson, J.C.** (July). "Malawi's ancient people and environments reveal a (warm) beating heart of Africa". Society of Malawi, Blantyre, Malawi.
 2024 **Thompson, J.C.** (July). "Cinderella's Secrets: Malawi's Storied Past". Public Diplomacy Lecture, United States Embassy, Lilongwe, Malawi.
 2024 **Thompson, J.C.** (February). "Humans as engineers of their own evolution". Norwalk Community College Archaeology Club
 2023 **Guest of Honor** (November) to Book and Snake Yale Secret Society dinner
 2023 **Thompson, J.C.** (August). "Cinderella's Secrets: Malawi's Storied Past". Public Diplomacy Lecture, United States Embassy, Lilongwe, Malawi.
 2023 **Thompson, J.C.** (May). "Raising the Past: A Kulturo Share Event". Live VideoCast discussion about motherhood in archaeology.
 2023 **Thompson, J.C.** (March). "Special Contributions of Academic Fieldwork to Discovery, Education, and Outreach". Presentation to the Faculty Research Management Services team at Yale University
 2022 **Lab Tours** for Yale Peabody EVOLUTIONS local high school juniors and seniors (2x 1 hour)

- 2022 **Lab Tour** of Paleoarchaeology Lab for Girls Advancing in STEM (GAINS), 14 November: “What Happens in an Archaeology Lab?” <https://gainsnetwork.org/2223-session-descriptions>
- 2022 **Thompson, J.C.** (October 2022). “Transformation by Fire”. TEDx Johannesburg Salon | LIFE: Past. Present. Future (5.2k views). <https://bit.ly/3H63rkN>
- 2022 **Lab tour** for 6th grade Ancient Civilizations class at Notre Dame Parish School in Illinois
- 2022 **Presenter** at the Lunjika Mission School, Malawi: “Archaeology in Malawi – and Lunjika!”
- 2022 **Interviewed** on Peak Human’s Episode 156 about the evolution of human diet. <https://www.youtube.com/watch?v=v-Ig9BxtaW8> (7.6k views)
- 2021 **Presenter** in a Yale Peabody EVOLUTIONS classroom (9-10th grade) career Q&A
- 2019 **Thompson, J.C.** (November). “Discovering the ancient people and environments of northern Malawi, central Africa”. Presentation to Yale Berkeley College Fellows, Yale University, New Haven, CT, USA.
- 2019 **Thompson, J.C.** (September). “What a Neanderthal’s rubbish bin can tell us about how they lived”. Gallery Talk at the Yale Peabody Museum, Yale University, New Haven, CT, USA.
- 2019 **Thompson, J.C.** (April) “Ancient Bones and the Human Diet”. Public lecture at the Tilde Café, Branford, CT, USA (5.2k views) <https://www.youtube.com/watch?v=oLWiH7MGz3U>
- 2018 **Thompson, J.C.** (January). “The vanished hunter-gatherers of Malawi”. Emory’s Emeritus College Colloquium
- 2018 **Thompson, J.C.** “Culture Runs Deep at Hora Mountain”. *Tiyende* in-flight magazine, Malawian Airlines 16: 36.
- 2018 **Presenter**, STEM Career Day outreach at Briarlake Elementary School, Atlanta, GA
- 2018 **Presenter**, Atlanta Science Festival “Meet the Experts” March 2018
- 2017 **Presenter**, Phi Eta Sigma “Research Night”
- 2017 **Presenter** in “Dig It!” archaeological outreach program through Emory University and the Carlos Museum
- 2017 **Presenter** on Human Evolution during Atlanta Science Week
- 2016 **Presenter** in “Dig It!” archaeological outreach program through Emory University and the Carlos Museum
- 2016 **Presenter** on Human Evolution during Atlanta Science Week
- 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 (National History Syllabus September).
- 2010 **Thompson, J.C.** “The earliest archaeology of Karonga – why the world cares!”. Public lecture at CMCK.
- 2009 **Thompson, J.C.** (May). “The archaeology of our origins”. Public lecture in Maleny, Queensland for NAW.
- 2007 **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.

MEDIA ENGAGEMENT

Featuring My Work (on articles where I was lead, senior, or corresponding author)

- 2024 *Washington Post*, Kohn, D. “The picture of early-human origins in Africa grows more complex” feature story about researchers who are seeking human origins in new places (28 July) <https://www.washingtonpost.com/science/2024/07/28/human-ancestors-dna-africa/>
- 2024 Yale News (front page 10 May), Cummings, M. “Clear a path: Seeking a more inclusive future for scientific fieldwork” (8 May) <https://news.yale.edu/2024/05/08/clear-path-seeking-more-inclusive-future-scientific-fieldwork>
- 2023 *The Intangibles* podcast feature on community-based approaches to heritage conservation <https://open.spotify.com/episode/5JT9BGVgalBrw3WEvr6x13> (14 October)
- 2023 *Yale Peabody Museum* feature story (featured on *Yale News* 10 February), Sirch, J. “It Takes a Village: A Paleoanthropologist’s Journey Leads to Community” (9 February) <https://peabody.yale.edu/article/it-takes-a-village>
- 2022 *BBC Science in Action*, Interview about parenting and fieldwork (7 October) <https://www.bbc.co.uk/programmes/w3ct369m>
- 2022 *Science News at a Glance* “Q&A with Michael Price” about parenting and fieldwork (22 September) <https://doi.org/10.1126/science.ade9981>
- 2022 *Yale News* (front page 19 September), Cummings, M. “Beads Show European Trade in African Interior Used Indigenous Routes” (15 September)

- <https://news.yale.edu/2022/09/15/beads-show-european-trade-african-interior-used-indigenous-routes>
2022 *Archaeology News*, “Did European Traders Traverse East Africa’s Trade Routes?” (19 September)
<https://www.archaeology.org/news/10838-220919-africa-trade-routes>
- 2022 *Atlas Obscura*, Mafotsing, L. “How One Tiny Bead can Reveal a Global History” (30 September)
<https://www.atlasobscura.com/articles/european-beads-malawi-trade-routes>
- 2022 *Radio Dinosaur Community Radio*, Interview, Karonga, Malawi
- 2022 *Yale Alumni Magazine*, Greenwood, V. “Messages from the dead: Using DNA to track ancient migrations.” (May/June 2022) <https://yalealumnimagazine.org/articles/5492-messages-from-the-dead>
- 2022 *NSF Research News* (top ten research stories 2022). “Ancient DNA reveals surprises about how early humans lived, traveled and interacted” (10 March) <https://beta.nsf.gov/news/ancient-dna-reveals-surprises-about-how-early>
- 2022 *The Scientist*, Fessel, S. “Ancient DNA Sheds New Light on Africa’s Stone Age” (23 February)
<https://www.the-scientist.com/news-opinion/ancient-dna-sheds-new-light-on-africa-s-stone-age-69729>
- 2022 *Science*, Price, M. “Oldest human DNA from Africa reveals complex migrations” (23 February)
<https://www.science.org/content/article/oldest-human-dna-africa-reveals-complex-migrations>
- 2022 *WIRED*, Reynolds, M. “Africa’s Oldest DNA Is Helping Address Science’s Racial Bias” (23 February)
<https://www.wired.com/story/ancient-african-dna/>
- 2022 *ScienceNews*, Bower, B. “Africa’s oldest human DNA helps unveil an ancient population shift” (23 February)
<https://www.sciencenews.org/article/africa-oldest-human-dna-mating-long-distance-stone-age>
<https://beta.nsf.gov/news/ancient-dna-reveals-surprises-about-how-early>
- 2022 *Yale News* (front page 25 February) Cummings, M. “On the move: Ancient DNA illuminates early Stone Age social networks” (23 February)
<https://news.yale.edu/2022/02/23/move-ancient-dna-illuminates-early-stone-age-social-networks>;
Video: <https://www.youtube.com/watch?v=GUau26szdzA> (>17k views)
- 2022 *Yale Institute for Biospheric Studies Newsletter* feature, Spring 2022.
- 2021 *Yale News* (front page 19 July), Cummings, M. “Peabody curators stimulate wonder through science”
<https://news.yale.edu/2021/07/19/peabody-curators-stimulate-wonder-through-science>
- 2021 *Geographical Magazine, UK Royal Geographical Society*, Dykes, J. “Ancient Fire” (July)
- 2021 *Scientific American*, Zimmer, K. “People May Have Used Fire to Clear Forests More Than 80,000 Years Ago”
<https://www.scientificamerican.com/article/people-may-have-used-fire-to-clear-forests-more-than-80-000-years-ago/>
- 2021 *Smithsonian Magazine* Gershon, L. “Did Stone Age Humans Shape the African Landscape With Fire 85,000 Years Ago?” (6 May)
<https://www.smithsonianmag.com/smart-news/did-humans-shape-landscape-fire-85000-years-ago-180977669/>
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