

# Terry Harrison

## CURRICULUM VITAE

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### CONTACT INFORMATION

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### WEB LINKS

<https://as.nyu.edu/departments/anthropology/people/retired-and-emeritus-faculty.html>  
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### ACADEMIC BACKGROUND

- Graduate: 1978–1982: Doctor of Philosophy. Department of Anthropology, University College London, London. Doctoral dissertation: *Small-bodied apes from the Miocene of East Africa*.
- 1981–1982: Postgraduate Certificate of Education. Institute of Education, London University, London. Awarded with Distinction.
- Undergraduate: 1975–1978: Bachelor of Science. Department of Anthropology, University College London, London. First Class Honours.

### POSITIONS

- 2022- Professor Emeritus, Department of Anthropology, New York University.
- 2014-2022 Silver Professor, Department of Anthropology, New York University.
- 2003-2021 Director, Center for the Study of Human Origins, New York University.
- 2010-2016 Chair, Department of Anthropology, New York University.
- 1995-2022 Professor, Department of Anthropology, New York University.
- 1995-2010 Associate Chair, Department of Anthropology, New York University.
- 1990-1995 Associate Professor, Department of Anthropology, New York University.
- 1984-1990 Assistant Professor, Department of Anthropology, New York University.

## HONORS & AWARDS

- 1977 Rosa Morison Memorial Medal and Prize, University College London.
- 1978 Darryl Forde Award, University College London.
- 1989 Golden Dozen Award for excellence in teaching, New York University.
- 1996 Golden Dozen Award for excellence in teaching, New York University.
- 2002 Distinguished Teacher Award, New York University.
- 2006 Fellow, American Association for the Advancement of Science.
- 2014 Silver Professor, New York University.
- 2015 Golden Dozen Award for excellence in teaching, New York University.

## RESEARCH INTERESTS

Human evolution  
Paleoanthropology  
Phylogenetic relationships, evolutionary history, and paleobiology of primates  
Cranio-dental morphology and dietary adaptation in living and fossil primates  
Postcranial morphology and positional behavior of fossil primates  
Comparative anatomy of primates and other vertebrates  
Allometry, body size, locomotion, and diet  
Ecological interrelationships in fossil and living anthropoid primates  
Paleoecology, taphonomy, and ichnology  
Cenozoic fossil vertebrates of Africa  
Ecology, environments, and biogeography of Africa  
Neogene and Quaternary faunas, paleoecology, and biogeography of Asia

## PUBLICATIONS

### BOOKS & EDITED VOLUMES

- 1997 Harrison, T. (Ed.). *Neogene Paleontology of the Manonga Valley, Tanzania: A Window into East African Evolutionary History*. New York: Plenum Press, pp. 418.
- 2006 Harvati, K., Harrison, T. (Eds.). *Neanderthals Revisited: New Approaches and Perspectives*. Dordrecht: Springer, pp. 332.
- 2011 Harrison, T. (Ed.). *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment*. Dordrecht: Springer, pp. 401.
- 2011 Harrison, T. (Ed.). *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*. Dordrecht: Springer, pp. 600.

## JOURNAL ARTICLES & BOOK CHAPTERS

- 1981 Andrews, P., Harrison, T. Martin, L., Pickford, M. Hominoid primates from a new Miocene locality named Meswa Bridge in Kenya. *J. Human Evol.* 10: 123-128.
- 1981 Harrison, T. New finds of small fossil apes from the Miocene locality at Koru in Kenya. *J. Human Evol.* 10: 129-137.
- 1982 Harrison, T. *Small-bodied apes from the Miocene of East Africa*. Ph.D. Dissertation, University of London.
- 1986 Harrison, T. New fossil anthropoids from middle Miocene of East Africa and their bearing on the origin of the Oreopithecidae. *Amer. J. Phys. Anthropol.* 71: 265-284.
- 1987 Harrison, T. A reassessment of the phylogenetic relationships of *Oreopithecus bambolii* Gervais. *J. Human Evol.* 15: 541-583.
- 1987 Harrison, T. The phylogenetic relationships of the early catarrhine primates: A review of the current evidence. *J. Human Evol.* 16: 41-80.
- 1988 Bernor, R.L., Flynn, L.J., Harrison, T., Hussain, S.T., Kelley, J. *Dionysopithecus* from southern Pakistan and the biochronology and biogeography of early Eurasian catarrhines. *J. Human Evol.* 17: 339-358.
- 1988 Harrison, T. A taxonomic revision of the small catarrhine primates from the early Miocene of East Africa. *Folia Primatol.* 50: 59-108.
- 1989 Harrison, T. New postcranial remains of *Victoriapithecus* from the middle Miocene of Kenya. *J. Human Evol.* 18: 3-54.
- 1989 Harrison, T. A new species of *Micropithecus* from the middle Miocene of Kenya. *J. Human Evol.* 18: 537-557.
- 1989 Harrison, T.S., Harrison, T. Palynology of the late Miocene *Oreopithecus*-bearing lignite from Baccinello, Italy. *Palaeogeogr., Palaeoclimatol., Palaeoecol.* 76: 45-65.
- 1991 Harrison, T. Some observations on the Miocene hominoids from Spain. *J. Human Evol.* 20: 515-520.
- 1991 Harrison, T., Delson, E., Guan J. A new species of *Pliopithecus* from the middle Miocene of China and its implications for early catarrhine zoogeography. *J. Human Evol.* 21: 329-361.
- 1991 Harrison, T. Paleoanthropological research in the Manonga Valley, northern

- Tanzania. *Nyame Akuma* 36: 25–31.
- 1991 Harrison, T. The implications of *Oreopithecus* for the origins of bipedalism. In Y. Coppens, B. Senut (Eds.), *Origine(s) de la Bipédie Chez les Hominidés. Cahiers de Paléoanthropologie*, pp. 235–244. Paris: CNRS.
- 1992 Harrison, T. A reassessment of the taxonomic and phylogenetic affinities of the fossil catarrhines from Fort Ternan, Kenya. *Primates* 33: 501–522.
- 1992 Delson, E. et al. Comment on the proposed conservation of the generic and specific names of *Palaeopropithecus ingens* G. Grandidier, 1899 (Mammalia, Primates). *Bull. Zool. Nomenclature* 49: 73.
- 1993 Harrison, T. Cladistic concepts and the species problem in hominoid evolution. In W.H. Kimbel, L.B. Martin (Eds.), *Species, Species Concepts and Primate Evolution*, pp. 345–371. New York: Plenum.
- 1993 Harrison, T., Verniers, J., Mbago, M.L., Krigbaum, J. Stratigraphy and mammalian palaeontology of Neogene sites in the Manonga Valley, northern Tanzania. *Discovery and Innovation* 5: 175–180.
- 1993 Harrison, T. Further paleoanthropological research in the Manonga Valley of north-central Tanzania. *Nyame Akuma* 39: 49–57.
- 1993 Harrison, T., Verniers, J., Mbago, M.L., Krigbaum, J. Errata: Stratigraphy and mammalian palaeontology of Neogene sites in the Manonga Valley, northern Tanzania. *Discovery and Innovation* 5: 269–275.
- 1993 Harrison, T., Verniers, J. Preliminary study of the stratigraphy and mammalian palaeontology of Neogene sites in the Manonga Valley, northern Tanzania. *N. Jb. Geol. Paläont. Abh.* 190: 54–74.
- 1994 Msuya, C.P., Harrison, T. The circumorbital foramina in primates: A phylogenetic perspective. *Primates* 35: 231–240.
- 1994 Harrison, T. Paleoanthropological exploration in the Manonga Valley, Tanzania. *National Geographic Research and Exploration* 10: 238–241.
- 1995 Jolly, C. J. & Harrison, T. Chapter 7, Fossils, time and paleobiology; Chapter 8, The fossil evidence for Primate Evolution; Chapter 9, *Australopithecus*. In C.J. Jolly, R. White. *Physical Anthropology and Archaeology*. New York: McGraw–Hill.
- 1996 Harrison, T. The paleoecological context at Niah Cave Sarawak: Evidence from the primate fauna. *Bulletin Indo-Pacific Prehistory Association* 14: 90–100.

- 1996 Ribot, F., Gibert, J., Harrison, T. A reinterpretation of the taxonomy of *Dryopithecus* from Vallès–Penedès, Catalonia (Spain). *J. Human Evol.* 31: 129-141.
- 1996 Harrison, T., Harris, E. Plio–Pleistocene cercopithecids from Kanam East, Western Kenya. *J. Human Evol.* 30: 539-561.
- 1996 Rook, L., Harrison, T., Engesser, B. The taxonomic status and biochronological implications of new finds of *Oreopithecus* from Baccinello (Tuscany, Italy). *J. Human Evol.* 30: 3-27.
- 1996 Andrews, P., Harrison, T., Martin, L., Delson, E., Bernor, R. Distribution and biochronology of European and southwest Asian Miocene catarrhines. In R. Bernor, V. Fahlbusch, H.W. Mittmann (Eds.), *The Evolution of Western Eurasian Neogene Mammal Faunas*, pp. 168-207. New York: Columbia University Press.
- 1996 Harrison, T., Mbago, M.L., Msuya, C.P. Stratigraphy and vertebrate palaeontology of late Neogene sites in the Manonga Valley, north-central Tanzania. *Kaupia* 6: 291-295.
- 1996 Msuya, C.P., Harrison, T. The circumorbital foramina in primates: A phylogenetic perspective. *Kaupia* 6: 103-109.
- 1997 Harrison, T., Rook, L. Enigmatic anthropoid or misunderstood ape? The phylogenetic status of *Oreopithecus bambolii* reconsidered. In D.R. Begun, C.V. Ward, M.D. Rose (Eds.) *Function, Phylogeny, and Fossils: Miocene Hominid Evolution and Adaptations*, pp. 327-362. New York: Plenum.
- 1997 Harrison, T., Mbago, M.L. Introduction: Paleontological and geological research in the Manonga Valley, Tanzania. In T. Harrison (Ed.) *Neogene Paleontology of the Manonga Valley, Tanzania: A Window into East African Evolutionary History*, pp. 1-32. New York: Plenum Press.
- 1997 Harrison, T. Paleoecology and taphonomy of fossil localities in the Manonga Valley, Tanzania. In T. Harrison (Ed.) *Neogene Paleontology of the Manonga Valley, Tanzania: A Window into East African Evolutionary History*, pp. 79-105. New York: Plenum Press.
- 1997 Harrison, T. The anatomy, paleobiology and phylogenetic relationships of the Hippopotamidae (Mammalia, Artiodactyla) from the Manonga Valley, Tanzania. In T. Harrison (Ed.) *Neogene Paleontology of the Manonga Valley, Tanzania: A Window into East African Evolutionary History*, pp. 137-190. New York: Plenum Press.
- 1997 Harrison, T., Baker, E. Paleontology and biochronology of fossil localities in the Manonga Valley, Tanzania. In T. Harrison (Ed.) *Neogene Paleontology of the*

- Manonga Valley, Tanzania: A Window into East African Evolutionary History*, pp. 361-393. Topics in Geobiology, Vol. 14. New York: Plenum Press.
- 1997 Harrison, T. Hominid origins: A view from the Manonga Valley. In T. Harrison (Ed.) *Neogene Paleontology of the Manonga Valley, Tanzania: A Window into East African Evolutionary History*, pp. 395-405. New York: Plenum Press.
- 1997 Harrison, T. The lost ape. *Nature* 389: 435.
- 1997 Harrison, T., Mbago, M.L., Msuya, C.P. New archaeological sites in the Manonga Valley, north-central Tanzania. *Nyame Akuma* 47: 53-60.
- 1998 Harrison, T. Vertebrate faunal remains from Madai Cave (MAD 1/28), Sabah, East Malaysia. *Bulletin Indo-Pacific Prehistory Association* 17: 85-92.
- 1999 Harrison, T., Gu Yumin. Taxonomy and phylogenetic relationships of early Miocene catarrhines from Sihong, China. *J. Human Evol.* 37: 225-277.
- 2000 Harrison, T. Archaeological and ecological implications of the primate fauna from prehistoric sites in Borneo. *Bulletin Indo-Pacific Prehistory Association* 20: 133-146.
- 2001 Harrison, T., Msuya, C.P., Murray, A.M., Fine Jacobs, B., Baez, A.M., Mundil, R., Ludwig, K.R. Paleontological investigations at the Eocene locality of Mahenge in north-central Tanzania, East Africa. In G. Gunnell (Ed.) *Eocene Biodiversity: Unusual Occurrences and Rarely Sampled Habitats*. Topics in Geobiology, Vol. 18, pp. 39-74. New York: Plenum Press.
- 2002 Harrison, T., van der Made, J., Ribot, F. A new middle Miocene pliopithecid from Sant Quirze, northern Spain. *J. Human Evol.* 42: 371-377.
- 2002 Harrison, T. Late Oligocene to middle Miocene catarrhines from Afro-Arabia. In W. Hartwig (Ed.) *Primate Fossil Record*, pp. 311-338. Cambridge: Cambridge University Press.
- 2002 Harrison, T., Ji, X., Su, D. On the systematic status of the late Miocene and Pliocene hominoids from Yunnan Province, China. *J. Human Evol.* 43: 207-227.
- 2003 Harrison, T. The zoogeographic and phylogenetic relationships of early catarrhine primates in Asia. *Asian Paleoprimatology* 3: 25-27.
- 2003 Gunnell, G.F., Jacobs, B.F., Herendeen, P.S., Head, J.J., Kowalski, E., Msuya, C.P., Mizambwa, F. A., Harrison, T., Habersetzer, J., Storch, G. Oldest placental mammal from sub-Saharan Africa: Eocene microbat from Tanzania - evidence for early evolution of sophisticated echolocation. *Palaeontologica Electronica* 5: 1-10.

- 2004 Ji X., Harrison, T., Su, D., Xue, S. On the taxonomy of Late Neogene hominoids from Yunnan Province, China. *Yunnan Geology* 23: 17-29.
- 2005 Harrison, T. The zoogeographic and phylogenetic relationships of early catarrhine primates in Asia. *Anthropological Science* 113: 43-51.
- 2005 Baez, A.M., Harrison, T. A new pipine frog from an Eocene crater lake in north-central Tanzania. *Palaeontology* 48: 723-737.
- 2005 Harrison, T., Msuya, C. Fossil struthionid eggshells from Laetoli, Tanzania: Their taxonomic and biostratigraphic significance. *J. Afr. Earth Sci.* 41: 303-315.
- 2005 Harrison, T. Fossil bird eggs from Laetoli, Tanzania: Their taxonomic and paleoecological implications. *J. Afr. Earth Sci.* 41: 289-302.
- 2005 Andrews, P., Harrison, T. The last common ancestor of apes and humans. In Lieberman, D.E., Smith, R.J., Kelley, J. (Eds.). *Interpreting the Past: Essays on Human, Primate, and Mammal Evolution in Honor of David Pilbeam*, pp. 103-121. Boston: Brill Academic Publishers.
- 2006 Harrison, T., Krigbaum, J.S., Manser, J. Primate biogeography and ecology on the Sunda Shelf islands: A paleontological and zooarchaeological perspective. In Fleagle, J.G., Lehman, S. (Eds.). *Primate Biogeography*, pp. 323-364. New York: Springer.
- 2006 Harrison, T. Taxonomy, phylogenetic relationships, and biogeography of Miocene hominoids from Yunnan, China. In Yang Decong (Ed.). *Collected Works for "The 40th Anniversary of Yuanmou Man Discovery and the International Conference on Palaeoanthropological Studies"*, pp. 233-249. Beijing, China Intercontinental Press.
- 2006 Harvati, K., Harrison, T. Neanderthals revisited. In Harvati, K., Harrison, T. (Editors). *Neanderthals Revisited: New Approaches and Perspectives*, pp. 1-8. Dordrecht: Springer.
- 2007 Kingston, J.D., Harrison, T. Isotopic dietary reconstructions of Pliocene herbivores at Laetoli: Implications for hominin paleoecology. *Palaeogeogr., Palaeoclimatol., Palaeoecol.* 243: 272-306.
- 2007 Su, D.F., Harrison, T. The paleoecology of the Upper Laetolil Beds at Laetoli: A reconsideration of the large mammal evidence. In Bobe, R., Alemseged, Z., Behrensmeyer, A.K. (Eds.). *Hominin Environments in the East African Pliocene: An Assessment of the Faunal Evidence*, pp. 279-313. Dordrecht: Springer.

- 2008 Zhang, Z., Harrison, T. A new middle Miocene pliopithecid from Inner Mongolia, China. *J. Human Evol.* 54: 444-447.
- 2008 Su, D., Harrison, T. Ecological implications of the relative rarity of fossil hominins at Laetoli. *J. Human Evol.* 55: 672-681.
- 2008 Peters, C.R., Blumenschine, R.J., Hay, R.L., Livingstone, D.A., Marean, C.W., Harrison, T., Armour-Chelu, M., Andrews, P., Bernor, R.L., Bonnefille, R., Werdelin, L. Paleoecology of the Serengeti-Mara ecosystem. In Sinclair, A.R.E., Packer, C., Mduma, S.A.R., Fryxell, J.M. (Eds.). *Serengeti III: Human Impacts on Ecosystem Dynamics*, pp. 47-94. Chicago: University of Chicago Press.
- 2009 Harrison, T., Andrews, P. The anatomy and systematic position of a new species of early Miocene proconsulid from Meswa Bridge, Kenya. *J. Human Evol.* 56: 479-496.
- 2010 Harrison, T. Apes among the tangled branches of human origins. *Science* 327: 532-534.
- 2010 Harrison, T. Later Tertiary Lorisiformes. In Werdelin, L., Sanders, W.J. (Eds.). *Cenozoic Mammals of Africa*, pp. 333-349. Berkeley, CA: University of California Press.
- 2010 Harrison, T. Dendropithecoidea, Proconsuloidea and Hominoidea. In Werdelin, L., Sanders, W.J. (Eds.). *Cenozoic Mammals of Africa*, pp. 429-469. Berkeley, CA: University of California Press.
- 2011 Wood, B., Harrison, T. The evolutionary context of the first hominins. *Nature* 470: 347-352.
- 2011 Harrison, T. Preface. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment*, pp. vii-viii. Dordrecht: Springer.
- 2011 Harrison, T. Laetoli revisited: Renewed palaeontological and geological investigations at localities on the Eyasi Plateau in northern Tanzania. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment*, pp. 1-15. Dordrecht: Springer.
- 2011 Ditchfield, P., Harrison, T. Sedimentology, lithostratigraphy and depositional history of the Laetoli area. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment*, pp. 47-76. Dordrecht: Springer.

- 2011 Harrison, T., Kweka, A. Paleontological localities on the Eyasi Plateau, including Laetoli. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment*, pp. 17-45. Dordrecht: Springer.
- 2011 Harrison, T. Coprolites: Taphonomic and paleoecological implications. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 1: Geology, Geochronology, Paleoecology and Paleoenvironment*, pp. 279-292. Dordrecht: Springer.
- 2011 Harrison, T. Preface. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. vii-viii. Dordrecht: Springer.
- 2011 Harrison, T. Introduction: The Laetoli hominins and associated fauna. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. 1-14. Dordrecht: Springer.
- 2011 Harrison, T. Galagidae (Lorisoidea, Primates). In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. 75-81. Dordrecht: Springer.
- 2011 Harrison, T. Orycteropodidae. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. 263-274. Dordrecht: Springer.
- 2011 Harrison, T. Cercopithecids (Cercopithecidae, Primates). In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. 83-139. Dordrecht: Springer.
- 2011 Harrison, T. Hominins from the Upper Laetolil and Upper Ndolanya Beds, Laetoli. In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. 141-188. Dordrecht: Springer.
- 2011 Harrison, T. Tortoises (Chelonii, Testudinidae). In Harrison, T. (Ed.) *Paleontology and Geology of Laetoli: Human Evolution in Context. Volume 2: Fossil Hominins and the Associated Fauna*, pp. 479-503. Dordrecht: Springer.
- 2011 Rein, T.R., Harrison, T., Zollikofer, C.P.E. Skeletal correlates of quadrupedalism and climbing in the anthropoid forelimb: Implications for inferring locomotion in Miocene catarrhines. *J. Human Evol.* 61: 564-574.

- 2013 Harrison, T. Catarrhine origins. In Begun, D.R. (Ed.) *A Companion to Paleoanthropology*, pp. 376-396. Wiley-Blackwell, Oxford.
- 2014 Roberts, P., Delson, E., Miracle, P., Ditchfield, P., Roberts, R.G., Jacobs, Z., Blinkhorn, J., Ciochon, R.L., Fleagle, J.G., Frost, S.R., Gilbert, C.C., Gunnell, G.F., Harrison, T., Korisettar, R., Petraglia, M.D. Continuity of mammalian fauna over the last 200,000 y in the Indian subcontinent. *Proc. Natl. Acad. Sci. USA* 111: 5848-5853.
- 2014 Zhang, Y., Kono, R.T., Jin, C., Wang, W., Harrison, T. Possible change in dental morphology in *Gigantopithecus blacki* just prior to its extinction: Evidence from the upper premolar enamel-dentine junction. *J. Human Evol.* 75: 166-171.
- 2014 Jin, C., Harrison, T., Dong, W., Bae, C.J. Multidisciplinary perspectives on the *Gigantopithecus* fauna and Quaternary biostratigraphy in eastern Asia. *Quaternary International* 354: 1-3.
- 2014 Jin, C., Wang, Y., Deng, C., Harrison, T., Qin, D., Pan, W., Zhang, Y., Zhu, M., Yan, Y. Chronological sequence of the early Pleistocene *Gigantopithecus* faunas from cave sites in the Chongzuo, Zuojiang River area, South China. *Quaternary International* 354: 4-14.
- 2014 Harrison, T., Jin, C., Zhang, Y., Wang, Y., Zhu, M. Fossil *Pongo* from the Early Pleistocene *Gigantopithecus* fauna of Chongzuo, Guangxi, southern China. *Quaternary International* 354: 59-67.
- 2015 Su, D., Harrison, T. The paleoecology of the Upper Laetolil Beds, Laetoli, Tanzania: A review and synthesis. *J. Afr. Earth Sci.* 101: 405-419.
- 2015 Rein, T.R., Harvati, K., Harrison, T. Inferring the use of forelimb suspensory locomotion by extinct primate species via shape exploration of the ulna. *J. Human Evol.* 78: 70-79.
- 2015 Zhang, Y., Kono, R.T., Wang, W., Harrison, T., Takai, M., Ciochon, R.L., Jin, C. Evolutionary trend in dental size in *Gigantopithecus blacki* revisited. *J. Human Evol.* 83: 91-100.
- 2015 Sukselainen, L., Fortelius, M., Harrison, T. Co-occurrence of pliopithecid and hominid primates in the fossil record: an econometric analysis. *J. Human Evol.* 84: 25-41.
- 2015 Ortiz, A., Pilbrow, V., Villamil, C.I., Korsgaard, J.G., Bailey, S.E., Harrison, T. The taxonomic and phylogenetic affinities of *Bunopithecus sericus*, a fossil hylobatid from the Pleistocene of China. *PLoS One* e0131206: 1-17.

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- 2016 Zhang, Y., Jin, C., Kono, R.T., Harrison, T., Wang, W. A fourth mandible and associated dental remains of *Gigantopithecus blacki* from the Early Pleistocene Yanliang Cave, Fusui, Guangxi, South China. *Historical Biology* 28: 95-104.
- 2016 Harrison, T., Rein, T.R. The hands of fossil non-hominoid anthropoids. In Kivell, T., Lemelin, P., Richmond, B., Schmitt, D. (Eds.). *The Evolution of the Primate Hand: Perspectives from Anatomical, Developmental, Functional and Paleontological Evidence*, pp. 455-483. Springer, New York.
- 2016 Harrison, T. The fossil record and evolutionary history of hylobatids. In Reichard, U.H., Hirohisa, H., Barelli, C. (Eds.), *Evolution of Gibbons and Siamang: Phylogeny, Morphology, and Cognition*, pp. 91-110. Springer, New York.
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- 2017 Zhang, Y., Harrison, T. *Gigantopithecus blacki*: A giant ape from the Pleistocene of Asia revisited. *American Journal of Physical Anthropology* 162, Supplement S63: 153-177.
- 2017 Harrison, T. The paleoecology of the Upper Ndolanya Beds, Laetoli, Tanzania, and its implications for hominin evolution. In Marom, A., Hovers, E. (Eds.) *Human Paleontology and Prehistory: Contributions in Honor of Yoel Rak*, pp. 31-44. Springer, Dordrecht.
- 2017 Rein, T.R., Harrison, T., Carlson, K., Harvati, K. Adaptation to suspensory locomotion in *Australopithecus sediba*. *J. Human Evol.* 104: 1-12.
- 2017 Sankhyan, A.R., Kelley, J., Harrison, T. A highly derived pliopithecoid from the Late Miocene of Haritalyangar, India. *J. Human Evol.* 105: 1-12.
- 2017 Sankhyan, A.R., Kelley, J., Harrison, T. Nine million-year-old ape-like fossils found at Haritalyangar, India. *Current Science* 112: 1632-1634.

- 2017 Sukselainen, L., Kaakinen, A., Eronen, J.T., Passey, B.H., Harrison, T., Zhang, Z., Fortelius, M. The palaeoenvironment of the middle Miocene pliopithecid locality in Damiao, Inner Mongolia, China. *J. Human Evol.* 108: 31-46.
- 2018 Laird, M.F., Kozma, E., Kwekason, A., Harrison, T. Fossil cercopithecid tibia from Laetoli and its implications for positional behavior and paleoecology. *J. Human Evol.* 118: 27-42.
- 2018 Genise, J., Harrison, T. Walking on ashes: Insect trace fossils from Laetoli indicate poor grass cover associated with early hominin environments. *Palaeontology* 61: 597-624.
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- 2006 Harrison, T. Taxonomy and paleobiology of fossil cercopithecids from the Pliocene of Laetoli, Tanzania. *J. Vertebrate Paleontol.* 26, Supplement to No. 3: 72A-73A.
- 2006 Kingston, J., Harrison, T. Reassessing the paleoecology of the Pliocene site of Laetoli, northern Tanzania, utilizing isotopic analysis of fossil herbivore enamel. *J. Vertebrate Paleontol.* 26, Supplement to No. 3: 85A.
- 2007 Rein, T.R., Harrison, T. Quantifying the angle of orientation of the metatarsophalangeal joint surface of proximal phalanges in extant primates. *Amer. J. Phys. Anthropol.* 132, S44: 197.
- 2007 Harrison, T., Delson, E. *Mesopithecus sivalensis* from the late Miocene of the Siwaliks. *Amer. J. Phys. Anthropol.* 132, S44: 126.
- 2008 Harrison, T., Ji, X., Zheng, L. Renewed investigations at the late Miocene hominoid locality of Leilao, Yunnan, China. *Amer. J. Phys. Anthropol.* 135, S46: 113.
- 2008 Su, D., Harrison, T. The paleoenvironment of Laetoli, Tanzania: Reconsiderations and implications for early hominin habitats. *J. Vertebrate Paleontol.* 28, Suppl. 3: 148A.
- 2008 Kaiser, T.M., Harrison, T. Feeding ecology and niche partitioning of the ungulate fauna from Laetoli Tanzania. *J. Vertebrate Paleontol.* 28, Suppl. 3: 98A.
- 2009 Harrison, T., Jin, C. A new pliopithecid from the late early Miocene of Fanchang, Anhui Province, China. *Amer. J. Phys. Anthropol.* 138, S48: 145.
- 2009 Kingston, J., Harrison, T., Su, D. Isotopic insights into paleoecological interpretations at Laetoli, Northern Tanzania. *PaleoAnthropology* 2009: A20.

- 2009 Harrison, T., Jin, C. A new pliopithecoid (Mammalia, Primates) from the late early Miocene of China and its zoogeographic implications. *J. Vertebrate Paleontol.* 29, Suppl. 3: 111A.
- 2009 Jin, C.Z., Wang, Y., Harrison, T., Zhang, Y.Q., Deng, C.L. Implications of the newly discovered *Gigantopithecus* fauna from the early Pleistocene of Guangxi, South China. *J. Vertebrate Paleontol.* 29, Suppl. 3: 123A.
- 2009 Winkler, A.J., Harrison, T. Forelimb anatomy of *Serengetilagus praecapensis* (Mammalia: Lagomorpha) from Laetoli, Tanzania: functional and taxonomic implications. *J. Vertebrate Paleontol.* 29, Suppl. 3: 202A-203A.
- 2010 Forrest, F., Blumenthal, S., Plummer, T.W., Bishop, L., Hertel, F., Harrison, T. Ecomorphological analysis of the bovid distal humerus and mandible, with application to Pliocene hominin paleoecology at Laetoli, Tanzania. *PaleoAnthropology* 2010: A10.
- 2010 Harrison, T. New estimates of hominoid taxonomic diversity in Africa during the Neogene and its implications for understanding catarrhine community structure. *J. Vertebrate Paleontol.* 30, Suppl. 3: 102A.
- 2012 Klukkert, Z., Harrison, T. Jaw shape diversity in platyrhine ‘sclerocarpic foragers’. *Amer. J. Phys. Anthropol.* 147, S54: 183-184.
- 2013 Harrison, T. The paleoecology of the Upper Ndolanya Beds, Laetoli, Tanzania, and its implications for human evolution. 24<sup>th</sup> Colloquium of African Geology (CAG24), Addis Ababa, Ethiopia. Abstracts: 115.
- 2013 Castedo, S.J., Reed, D.N., Dirks, W., Harrison, T. Serengeti micromammals: testing the predictive ability of owl pellet assemblages for reconstructing paleohabitats. *Amer. J. Phys. Anthropol.* 150, S56: 96-97.
- 2014 Su, D., Harrison, T. Habitat reconstruction of Laetoli, Tanzania and its implications for understanding mosaic environments. *Amer. J. Phys. Anthropol.* 153 (S58): 249.
- 2014 Laird, M.F., Harrison, T., Zhou, S., Kozma, E., Kwekason, A., Su, D.F. Morphometric and functional analyses of a new colobine tibia from Laetoli, Tanzania. *Amer. J. Phys. Anthropol.* 153, S58: 163-164.
- 2014 Ludeman, E.M., Harrison, T., Bailey, S. Premolar lost, variation gained: posterior dental proportions in anthropoids and testing adherence to a mammalian developmental model. *Amer. J. Phys. Anthropol.* 153, S58: 172.

- 2014 Kono, R.T., Zhang, Y., Changzhu, J., Takai, M., Wang, W., Harrison, T. Size trend of the *Gigantopithecus blacki* tooth fossils from the Pleistocene cave deposits in southern China. The International Symposium on Paleoanthropology in Commemoration of the 85th Anniversary of the Discovery of the First Skull of Peking Man. Institute of Vertebrate Paleontology and Paleoanthropology, Chinese Academy of Sciences, Beijing. Abstracts.
- 2014 Kono, R.T., Zhang, Y., Jin, C., Takai, M., Wang, W., Harrison, T. Chronological size change of the *Gigantopithecus blacki* tooth fossils. 68<sup>th</sup> Annual Meeting of the Anthropological Society of Nippon, Hamamatsu City, Japan. *Anthropol. Sci.* 122: 172.
- 2014 Kono, R.T., Zhang, Y., Jin, C., Takai, M., Wang, W., Harrison, T. Size trend of the large hominoid tooth fossils from the Pleistocene cave deposits in southern China. International Primatological Society XXV Congress, Hanoi, Vietnam.
- 2015 Ortiz, A., Pilbrow, V., Villamil, C.I., Korsgaard, J.G., Bailey, S.E., Harrison, T. The systematic status of *Bunopithecus sericus*, a Pleistocene gibbon from Chongqing Province, southern China. *Amer. J. Phys. Anthropol.* 156, S60: 242.
- 2015 Kozma, E.E., Harrison, T. Proximal tibial shaft proportions in extant hominoids and early hominins. *Amer. J. Phys. Anthropol.* 156, S60: 193-194.
- 2015 Rein, T.R., Harvati, K., Harrison, T. Ulnar shape and locomotion in primates. *Amer. J. Phys. Anthropol.* 156, S60: 263.
- 2015 Ludeman, E.M., Wang, W., Li, D., Bailey, S.E., Harrison, T., Bae, C. Elliptical Fourier analysis of two hominoid teeth from Middle Pleistocene Sanxieshan cave, Daxin, Guangxi, China. *PaleoAnthropology* 2015: A18.
- 2016 Demarchi, B., Hall, S., Roncal-Herrero, T., Freeman, C.L., Woolley, J., Crisp, M.K., Wilson, J., Fotakis, A., Fischer, R., Kessler, B., Rakownikow Jersie-Christensen, R., Olsen, J.V., Haile, J., Thomas, J., Marean, C.W., Parkington, J., Presslee, S., Lee-Thorp, J., Ditchfield, P., Hamilton, J.F., Ward, M.W., Wang, C.M., Shaw, M.D., Harrison, T., Domínguez-Rodrigo, M., Macphee, R.D.E., Kwekason, A., Ecker, M., Kolska Horwitz, L., Chazan, M., Kröger, R., Thomas-Oates, J., Harding, J.H., Cappellini, E., Penkman, K., Collins, M.J. Survival of eggshell peptides over millions of years in Africa is due to mineral binding. 7th International Symposium on Biomolecular Archaeology, Oxford, UK. *ISBA7 Conference Handbook*, 2016: 53-54.
- 2017 Su, D.F., Harrison, T. *Australopithecus afarensis* habitat diversity: a unique perspective from Laetoli, Tanzania. *Amer. J. Phys. Anthropol.* 162, S64: 373.
- 2017 Ortiz, A., Villamil, C.I., Kimock, C.M., He, K., Harrison, T. Tracking hylobatid taxonomic diversity from molar morphometrics. *Amer. J. Phys. Anthropol.* 162, S64: 306.

- 2018 Fillion, E., Su, D.F., Kwekason, A., Harrison, T. Proxies of ungulate diet reconstruct the paleoenvironment of *Australopithecus afarensis* at Laetoli, Tanzania. *Amer. J. Phys. Anthropol.* 165, S66: 85.
- 2018 Su, D.F., Harrison, T., Kwekason, A. Paleoenvironment of the Lower Laetolil Beds (3.85 Ma to >4.36 Ma) at Laetoli, Tanzania. *Amer. J. Phys. Anthropol.* 165, S66: 26.
- 2020 Reed, D., Harrison, T., Kwekason, A. Perestroika in paleoanthropology: The Eyasi Plateau Paleontological Expedition (EPPE), Laetoli (Tanzania) fossil specimen database and the importance of promoting open-access and reproducibility in paleoanthropology. *Amer. J. Phys. Anthropol.* 171, S69: 231.
- 2021 Fillion, E.N., Harrison, T. Patterns of local paleoenvironmental change and bovid turnover during the emergence of *Paranthropus* and *Homo* in eastern Africa. *Amer. J. Phys. Anthropol.* 174, S71: 32-33.

## FIELDWORK EXPERIENCE

- 1977 Paleontological fieldwork at Mesozoic mammal sites in South Wales. Director: Kenneth Kermack.
- 1979 Paleontological expeditions to the early Miocene localities at Koru and Meswa Bridge, and surveys at Songhor and Fort Ternan fossil sites, Kenya. Directors: Martin Pickford & Peter Andrews.
- 1980 Paleontological expeditions to early Miocene localities at Koru and Meswa Bridge, Kenya. Directors: Martin Pickford & Peter Andrews.
- 1980 Paleontological reconnaissance at Rusinga, Karungu, Songhor, Maboko, Majiwa and Fort Ternan fossil sites, Kenya. Director: Terry Harrison.
- 1983 Paleontological expedition to the middle Miocene locality on Maboko Island, and surveys at Kaloma, Majiwa and Ombo, Kenya. Director: Martin Pickford.
- 1986 Paleontological reconnaissance of Neogene localities in Tanzania. Director: Terry Harrison.
- 1987 Paleontological expedition to Baccinello and other *Oreopithecus* localities in Tuscany, Italy. Directors: Burkart Engesser & Johannes Hürzeler.
- 1989 Visit to Miocene fossil localities in France and Spain.
- 1990 Paleontological expedition to Mio-Pliocene localities in the Manonga Valley of

- northern Tanzania. Director: Terry Harrison.
- 1992 Archeological and paleontological reconnaissance of late Pleistocene and Holocene cave sites in Borneo. Director: Terry Harrison.
- 1992 Paleontological expedition to explore Mio-Pliocene localities in the Manonga Valley of northern Tanzania. Director: Terry Harrison.
- 1994 Expedition to Miocene–Pliocene localities in the Manonga Valley and Paleogene localities in northern Tanzania. Director: Terry Harrison.
- 1996 Expedition to Miocene–Pliocene localities in the Manonga Valley and Eocene localities in northern Tanzania. Director: Terry Harrison.
- 1998 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Director: Terry Harrison.
- 1999 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Director: Terry Harrison.
- 2000 Expeditions to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania (winter and summer field seasons). Director: Terry Harrison.
- 2001 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Director: Terry Harrison.
- 2003 Visit to late Miocene fossil locality of Wadi Natrun, Egypt.
- 2003 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Director: Terry Harrison.
- 2004 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Director: Terry Harrison.
- 2005 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Director: Terry Harrison.
- 2006 Expedition to Mio-Pliocene localities in the Manonga Valley, Tanzania. Director: Terry Harrison.
- 2007 Expedition to the late Miocene locality of Leilao, Yunnan Province, China. Director: Zheng Liang (Yunnan Institute of Cultural Relics and Archaeology).
- 2012 Expedition to mid-Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania.

Director: Terry Harrison.

- 2014 Expedition to Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Directors: Terry Harrison & Amandus Kwekason.
- 2016 Expedition to Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Directors: Terry Harrison & Amandus Kwekason.
- 2017 Visits to Miocene and Pleistocene fossil primate sites in Guangxi and Anhui, China. Director: Yingqi Zhang.
- 2018 Visit to Late Miocene locality of Shuitangba, Zhaotong, Yunnan, China. Director: Ji Xueping.
- 2019 Expedition to Pliocene localities at Laetoli and the Eyasi Plateau, Tanzania. Directors: Terry Harrison & Amandus Kwekason.
- 2021 Visit to Late Miocene localities of the Baynunah Formation, Abu Dhabi, United Arab Emirates. Director: Mark Beech.

#### **OTHER RESEARCH EXPERIENCE**

- 1979 Paleoecological and taphonomic analyses of fossil collections at the National Museums of Kenya, Nairobi.
- 1979 Natural history museums and universities in France, Switzerland, Austria, Hungary and Spain to study fossil primate collections.
- 1980 National Museums of Kenya, Nairobi to study Miocene primates from East Africa and their associated faunas.
- 1980 Cairo Geological Museum, Egypt to study fossil primate collections.
- 1981 Yale University, Duke University, State University of New York at Stony Brook and the American Museum of Natural History in the USA to study fossil primates.
- 1982 Budapest, Hungary to study fossil primate collections.
- 1984 American Museum of Natural History to study the *Oreopithecus* material on loan from Florence, Italy.
- 1985 British Museum of Natural History to study Miocene hominoids and extant primates.

- 1986 National Museums of Kenya to study fossil hominoids and cercopithecoids.
- 1986 British Museum of Natural History to study fossil hominoids, Neogene faunas from East Africa and extant primates.
- 1986 Naturhistorisches Museum Basel, Switzerland to study undescribed material of *Oreopithecus*.
- 1987 Naturhistorisches Museum Basel, Switzerland to study *Oreopithecus*.
- 1987 Universities and museums in Florence, Sienna and Genoa, Italy to study *Oreopithecus* material.
- 1989 British Museum (Natural History), London and the Institut Paleontologic, Sabadell, to study fossil primates and Neogene faunas from Africa.
- 1990 Naturhistorisches Museum, Basel, Switzerland to study *Oreopithecus* and *Pliopithecus*.
- 1991 British Museum (Natural History), London to study fossil primates and fossil faunas from East Africa and Malaysia.
- 1992 Museums and universities in Singapore and Malaysia to study subfossil and extant primates.
- 1992 Beijing, China to study Neogene and Plio–Pleistocene fossil primates.
- 1993 National Museums of Tanzania, National Museums of Kenya and the Natural History Museum, London to study Miocene and Pliocene faunas.
- 1993 Switzerland, Spain and the Netherlands to study Neogene fossil primates and Quaternary faunas from South East Asia.
- 1994 Thailand and Malaysia to study fossil primates and geology of South East Asia.
- 1996 Natural History Museum in London and the National Museums of Tanzania to study hominids and other fossil vertebrates from Africa.
- 1997 National Museums of Kenya to study Miocene primates.
- 1998 Natural History Museum to study Miocene catarrhines and lorisoids.
- 1999 Museum collections and fossil sites in Kunming, Lufeng and Yuanmou (China); Calcutta and Chandigarh (India); Petralona (Greece); and Berlin and Tübingen (Germany).

- 2001 National Museums of Kenya, Nairobi to study Pliocene hominins.
- 2002 Museums and fossil sites in Yunnan Province, China.
- 2002 National Museums of Tanzania and the Natural History Museum in London to study Pliocene faunas.
- 2003 Late Miocene locality of Wadi Natrun, Egypt.
- 2003 National Museums of Kenya, Nairobi to study Pliocene vertebrates.
- 2005 South African Museum in Cape Town, National Museums of Kenya in Nairobi, and National Museum of Tanzania in Dar es Salaam to study Plio-Pleistocene faunas.
- 2006 National Museums of Kenya in Nairobi, National Museum of Tanzania in Dar es Salaam, and the Natural History Museum in London to study Miocene hominoids and Plio-Pleistocene faunas.
- 2007 Yunnan Institute of Cultural Relics and Archaeology, Kunming, and Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China (January and August).
- 2007 National Museums of Kenya in Nairobi, National Museum of Tanzania in Dar es Salaam, Museum für Naturkunde der Humboldt-Universität in Berlin, and University of Tübingen to study fossil material from Laetoli, Tanzania.
- 2008 Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China to study Miocene primates.
- 2008 Uganda Museum, Kampala to study Miocene primates.
- 2009 Primate field sites in Uganda (Kibale, Bwindi Impenetrable Forest, Semliki, Queen Elizabeth National Park) and Kenya (Nakuru National Park, Kakamega).
- 2010 National Museum of Tanzania to study and curate fossils from Laetoli.
- 2010 Jozani National Park, Zanzibar, Tanzania to study red colobus monkeys (*Procolobus kirkii*).
- 2011 Yunnan Institute of Cultural Relics and Archaeology, Kunming and Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China to study Miocene and Plio-Pleistocene hominoids.
- 2012 National Museum of Tanzania to study and curate fossils from Laetoli.

- 2013 National Museum of Ethiopia to study fossil galagids from the Pliocene of Ethiopia.
- 2013 Primate field sites in northern Ethiopia, including the Simien Mountains.
- 2013 National Museum of Tanzania to study fossil hominins from Laetoli.
- 2013 Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China to study Pleistocene hominoids.
- 2014 Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China to study Pleistocene hominoids.
- 2014 Powell-Cotton Museum, Birchington-on-Sea, England to study comparative morphology of galagids.
- 2015 Institute of Archaeology, Vietnam Academy of Social Sciences, Hanoi, Vietnam to study Pleistocene hominoids.
- 2015 Cat Tien National Park, Vietnam, to observe yellow-cheeked gibbons and pygmy lorises.
- 2015 National Museum of Tanzania to study and curate fossils from Laetoli and Oldupai Gorge.
- 2015 National Parks in Madagascar (Tsingy, Ranomafana, Isalo, Andisibe) to observe lemuriform primates.
- 2016 National Museum of Tanzania to study fossils from Laetoli.
- 2017 National Museum of Tanzania to study fossils from Laetoli.
- 2017 Institute of Vertebrate Paleontology and Paleoanthropology, Beijing and Anthropological Museum of Guangxi, Nanning, China to study Pleistocene hominoids.
- 2018 Yunnan University and Yunnan Institute of Cultural Relics and Archaeology, Kunming to study late Miocene primates from Yunnan, China.
- 2018 Kunming Institute of Zoology, Kunming, China to study skeletal material of hylobatids.
- 2018 National Museum of Natural History, Smithsonian Institution, Washington DC to study galagids, hylobatids, and African bovids.
- 2019 National Museum of Tanzania to study Pliocene fossils from Laetoli.

- 2020 National Museum of Tanzania to study Pliocene fossils from Laetoli.
- 2021 National Museum of Tanzania to study Plio-Pleistocene fossils from Laetoli.
- 2021 Department of Culture and Tourism in Abu Dhabi to study Late Miocene fossils from the Baynunah Formation, Abu Dhabi, United Arab Emirates.
- 2022 National Museum of Tanzania to study Late Miocene and Plio-Pleistocene vertebrates from Laetoli, Oldupai Gorge, and Manonga Valley.
- 2022 Naturhistorisches Museum Basel, Switzerland to study *Oreopithecus* and pliopithecids.
- 2023 Museo di Storia Naturale, Università degli Studi di Firenze, Italy to study *Oreopithecus*.
- 2023 Eberhard Karls Universität Tübingen, Germany to study Plio-Pleistocene and Holocene vertebrates from Garusi, Eyasi, and Mumba, Tanzania.
- 2023 American Museum of Natural History, New York, to study galagid primates and African bovids.
- 2023 Horton Plains and Udawalawe National Parks in Sri Lanka to observe cercopithecid monkeys.

## GRANTS & FELLOWSHIPS

- 1979 Boise Fund, Oxford University.  
*The relationships of early catarrhine primates from Europe*
- 1979 Medical Research Council Training Award, London.  
*Small-bodied apes from the Miocene of East Africa*
- 1980 Boise Fund, Oxford University  
*Palaeontological and geological investigations of a new lower Miocene hominoid-bearing locality at Meswa Bridge, western Kenya*
- 1980 Medical Research Council Training Award, London  
*Phylogenetic relationships of the small-bodied apes from the Miocene of East Africa*
- 1981 Central Research Council, London University.  
*A review of the phylogenetic relationships between Oligocene and Miocene anthropoids from Egypt and East Africa*
- 1983 Boise Fund, Oxford University

*New fossil primates from the Miocene of Kenya*

- 1983 Leakey Foundation  
*New fossil primates from the middle Miocene of Maboko Island, Kenya*
- 1984 Boise Fund, Oxford University  
*A study of the Oreopithecus bambolii material from Florence, Italy*
- 1985 Boise Fund, Oxford University  
*New fossil primate postcranials from the middle Miocene of Kenya*
- 1986 Leakey Foundation  
*New fossil primate postcranials from the middle Miocene of Kenya*
- 1986 Boise Fund, Oxford University  
*The study of undescribed material of Oreopithecus bambolii and a re-examination of its phylogenetic status*
- 1987 Scheuer Presidential Fellowship, New York University  
*The phylogenetic affinities and paleobiology of Oreopithecus bambolii*
- 1987 Adolph Schultz Foundation, Zurich  
*Phylogenetic relationships and paleobiology of Oreopithecus bambolii*
- 1989 Boise Fund, Oxford University  
*A comparative study of the fossil vertebrates from the Singida region of northern Tanzania*
- 1990 Research Challenge Fund, New York University  
*In search of human origins: Paleoanthropological research in northern Tanzania*
- 1990 Boise Fund, Oxford University  
*Long-term geological and paleontological field research in northern Tanzania*
- 1991 Boise Fund, Oxford University  
*Paleoanthropological research in northern Tanzania*
- 1991 Leakey Foundation  
*Paleoanthropological research in the Manonga Valley, Northern Tanzania*
- 1991 National Geographic Society  
*Paleoanthropological research in the Manonga Valley, Northern Tanzania*
- 1991 National Science Foundation, Research Training Grant (with E. Delson, D. Melnick, J.

- Robinson, I. Tattersall)  
*Research and training in evolutionary primatology* (DBI-9113609)
- 1992 National Science Foundation, Small Grant for Exploratory Research.  
*Paleoanthropological exploration in the Manonga Valley of northern Tanzania* (DBS-9120882)
- 1993 Boise Fund, Oxford University  
*Systematics and community structure of the fauna from the Manonga Valley, Tanzania*
- 1993 Leakey Foundation (with L. Martin)  
*International workshop on the evolutionary history of Miocene apes*
- 1994 National Geographic Society  
*Paleoanthropological Research in the Manonga Valley of North-Central Tanzania*
- 1994 Boise Fund, Oxford University  
*Paleoanthropological Research in the Manonga Valley of North-Central Tanzania*
- 1994 Leakey Foundation  
*Further Paleoanthropological Research in the Manonga Valley, northern Tanzania*
- 1996 National Science Foundation, Doctoral Dissertation Research (with J. Krigbaum)  
*Human Paleodiet in Tropical Southeast Asia* (SBR-9529300)
- 1996 Boise Fund, Oxford University  
*Paleontological research at the Eocene site of Mahenge, Tanzania: A unique window into the evolutionary history, paleoecology and biogeography of sub-Saharan Africa during the early Tertiary*
- 1996 National Geographic Society  
*Paleontological research at the Eocene site of Mahenge, north-central Tanzania*
- 1996 Research Challenge Fund, New York University  
*Preliminary paleontological investigations at Mahenge in north-central Tanzania: A unique window into the evolutionary history, paleoecology and biogeography of sub-Saharan Africa during the early Tertiary*
- 1996 National Science Foundation, Research Training Grant (with E. Delson, D. Melnick, J. Robinson, I. Tattersall, J. Laitman)  
*Research and training in evolutionary primatology* (DBI-9602234)
- 1997 National Science Foundation, Doctoral Dissertation Research (with W. Dirks)  
*Dental development and life history in catarrhine primates* (SBR-9700822)

- 1998 National Geographic Society  
*Paleontological research at the Pliocene hominid-bearing locality of Laetoli, Tanzania*
- 1998 Leakey Foundation  
*Paleoanthropological research at Laetoli, northern Tanzania*
- 1999 National Science Foundation, Doctoral Dissertation Research (with V. Pilbrow)  
*Dental variation in hominoids: its implications for fossil species recognition* (SBR-9815546)
- 1999 Leakey Foundation  
*Renewed paleoanthropological research at Laetoli, northern Tanzania*
- 1999 National Science Foundation  
*Paleoanthropological research in the Laetoli area, Tanzania* (BCS-9903434)
- 2001 Research Challenge Fund, New York University  
*Preliminary paleontological investigations at the Pliocene hominid locality of Yangyi, Baoshan County, Yunnan, China*
- 2002 National Science Foundation, Doctoral Dissertation Improvement (with D. Su)  
*Paleoecology of the Upper Laetolil Beds, Laetoli, Tanzania: Its implications for hominid evolution* (BCS-0216683)
- 2002 Leakey Foundation  
*Paleoanthropological investigations in the Laetoli area, Tanzania*
- 2003 National Science Foundation  
*Continued paleoanthropological research in the Laetoli area, Tanzania*  
(BCS-0309513)
- 2003 National Science Foundation, IGERT (with E. Delson, M. Cords, C. McCann, I. Tattersall)  
*IGERT: Integrative Graduate Research and Training in Evolutionary Primatology* (DGE-0333415)
- 2005 Wenner-Gren Foundation (with A. Di Fiore)  
*Research Conference: Molecular Primatology – Progress and Promise*
- 2006 National Science Foundation (with A. Di Fiore)  
*Research Conference: Molecular Primatology – Progress and Promise* (BCS-0552366)
- 2008 National Science Foundation, Doctoral Dissertation Improvement (with S. Worthington)  
*Systematics of Middle to Late Miocene Hominoidea* (BCS-0824496)

- 2009 National Science Foundation, Doctoral Dissertation Improvement (with T. Rein)  
*Locomotor function and phylogeny: Implication for interpreting extinct hominoid morphology* (BCS-0849204)
- 2010 National Science Foundation (with E. Delson, M. Cords, J. Flynn, C. McCann)  
*IGERT, Integrative Graduate Research and Training in Evolutionary Primatology – Enhancing the NYCEP collaborative* (DGE-0966166)
- 2012 National Geographic Society  
*Paleoanthropological research at Laetoli, Tanzania*
- 2012 National Science Foundation, Doctoral Dissertation Improvement (with A. Dacier, A. DiFiore)  
*Group decision-making in gregarious primates* (BCS-155980)
- 2014 National Science Foundation  
*Renewed Paleoanthropological Research in the Laetoli Area, Tanzania*  
(BCS-1350023)
- 2014 University Research Challenge Fund, New York University  
*Paleoanthropological Research at Laetoli, Tanzania*
- 2016 Wenner-Gren Foundation (with Z. Alemseged, Y. Haile-Selassie, W. Kimbel)  
*African Rift Valley Research Consortium (ARVRC) meeting in NYC*
- 2017 Provostial Mega-Grants Initiative, New York University  
*Ecosystem Change and Human Origins (ECHO)*
- 2019 Research Challenge Fund, New York University  
*Bridging the Divide: Paleoanthropological Research in the Lower Laetolil Beds, Tanzania*
- 2019 Leakey Foundation  
*Paleoanthropological Research in the Lower Laetolil Beds, Tanzania*
- 2020 National Science Foundation, Doctoral Dissertation Research (with E. Fillion)  
*Local responses to global environmental shifts during the emergence of hominins*  
(BCS-2018563)
- 2023 Research Fellowship, DFG Center for Advanced Studies, "Words, Bones, Genes, Tools",  
Eberhard Karls University of Tübingen, Tübingen, Germany  
*Study of the Plio-Pleistocene faunal collections from Mumba, Eyasi, and Garusi.*

## INVITED LECTURES & CONFERENCE PRESENTATIONS

- 1981 *Paleobiology of the Miocene primates from East Africa.* Yale University, New Haven, CT.
- 1981 *Taxonomy and phylogeny of the small-bodied apes from the Miocene of East Africa.* Duke Primate Center, Durham, NC.
- 1984 *The fossil evidence for gibbon evolution.* City University of New York, NY.
- 1985 *When is a hominoid not a hominoid? – When it's a primitive non-cercopithecoid catarrhine.* New York Regional Primatology Group, NY.
- 1985 *African oreopithecids and the origin of the family.* American Association of Physical Anthropologists Meetings, Knoxville, TN.
- 1986 *The phylogenetic relationships of the Oreopithecidae.* American Association of Physical Anthropologists Meetings, Albuquerque, NM.
- 1986 *Catarrhine phylogeny.* Willi Hennig Society Meetings, American Museum of Natural History, NY.
- 1986 *A scientific perspective on the origin and evolutionary history of humankind.* The Anthropology Museum of the People of New York, New York Academy of Sciences, NY.
- 1987 *New developments in catarrhine evolution.* Anthropologisches Institut, Zürich University, Zürich.
- 1987 *The phylogeny of early catarrhine primates.* Cambridge University, Cambridge.
- 1987 *New developments in catarrhine evolution.* University College London, London.
- 1988 *Oreopithecus bambolii: An enigmatic anthropoid.* Yale University, New Haven, CT.
- 1988 *Island biogeography, paleoecology and the paleobiology of Oreopithecus bambolii.* SUNY, Stony Brook, NY.
- 1989 *New estimates of cranial capacity, body size and encephalization in Oreopithecus bambolii.* American Association Physical Anthropologists Meetings, San Diego, CA.
- 1989 *New insights on Oreopithecus.* Queens College, City University of New York, NY.
- 1989 *New developments in hominoid evolution.* New York Academy of Sciences, NY.

- 1990 *Paleoanthropological fieldwork in East Africa*. New York University, NY.
- 1990 *A new species of Pliopithecus from the Middle Miocene of China and the generic taxonomy of Pliopithecidae* (with E. Delson, J. Guan). American Association of Physical Anthropologists Meeting, Miami, FL.
- 1990 *The implications of Oreopithecus for the origins of bipedalism*. Conference on Origine(s) de la Bipedie chez les Hominides. Singer-Polignac Fondation, Paris.
- 1991 *New interpretations of hominoid evolution*. University of Chicago, Chicago, IL.
- 1991 *Cladistic concepts and the species problem in hominoid evolution*. American Association of Physical Anthropologists Meetings, Milwaukee, WI.
- 1991 *The taxonomy and phylogenetic relationships of the Pliopithecidae*. American Association of Physical Anthropologists Meetings, Milwaukee, WI.
- 1991 *Undescribed fossil cercopithecids from the Plio-Pleistocene of Kanam East in western Kenya* (with E. Harris). American Association of Physical Anthropologists Meetings, Milwaukee, WI.
- 1992 *The fossil evidence for hominoid evolution*. Beijing Natural History Museum, Beijing.
- 1992 *New fossil sites in the Manonga Valley, northern Tanzania*. L.S.B. Leakey Foundation, Locust Valley, NY.
- 1993 *The phylogenetic status of Oreopithecus*. Anthropologisches Institut, Zürich University, Zürich.
- 1993 *The anatomy, paleobiology and phylogenetic relationships of Hexaprotodon harvardi (Mammalia, Hippopotamidae) from the Neogene of East Africa*. Society of Vertebrate Paleontology Meetings, Albuquerque, NM.
- 1993 *Stratigraphy and mammalian paleontology of Neogene sites in the Manonga Valley, north-central Tanzania, East Africa* (with B. Haileab). Society of Vertebrate Paleontology Meetings, Albuquerque, NM.
- 1993 *The palaeoecological context of archaeological sites in Sarawak, Borneo*. Indo-Pacific Prehistory Association, Chiang Mai, Thailand.
- 1993 *Stratigraphy and vertebrate paleontology of late Neogene sites in the Manonga Valley* (with M.L. Mbago & C.P. Msuya). Arusha, Tanzania.

- 1994 *Paleoanthropological research in the Manonga Valley, north-central Tanzania: Its implications for hominid evolution*. Yale University, New Haven, CT.
- 1994 *New specimens of Oreopithecus bambolii from Baccinello V2: Taxonomic, phylogenetic and biochronological implications* (with L. Rook). American Association of Physical Anthropologists Meetings, Denver, CO.
- 1994 *The impact of early humans on the ecology of Borneo: A diachronic approach to conservation*. Keynote Address, Undergraduate Research Conference, New York University, NY.
- 1994 *New research in ape evolution*. Louis S. B. Leakey Symposium, Primates Past, Present and Future – Evolution, Behavior, Conservation, American Museum of Natural History, NY.
- 1994 *Revisión taxonómica de los Dryopithecinos de la Península Ibérica* (with F. Ribot, J. Gibert). X Jornadas Paleontología, Madrid.
- 1996 *Oreopithecus: Enigmatic anthropoid or misunderstood ape*. Harvard University, Cambridge, MA.
- 1996 *The phylogeny of canine sexual dimorphism in primates* (with E. Baker). American Association of Physical Anthropologists Meetings, Durham, NC.
- 1996 *New fossil primates from the Miocene of China and their implications for the biogeography of early catarrhines in Eurasia* (with Gu Yumin). American Association of Physical Anthropologists Meetings, Durham, NC.
- 1996 *A new perspective on the biogeographic and phylogenetic relationships of Eurasian fossil apes*. SUNY at Stony Brook, NY.
- 1996 *Renewed paleontological excavations at the early Eocene site of Mahenge in north-central Tanzania*. Annual Meetings of the Society of Vertebrate Paleontology, American Museum of Natural History, NY.
- 1997 *The anterior lower premolar in catarrhine evolution* (with C.A. Robinson). American Association of Physical Anthropologists Meeting, St. Louis, MO.
- 1998 *Evidence for a tail in Proconsul heseloni*. American Association of Physical Anthropologists Meetings, Salt Lake City, UT.
- 1998 *Phylogenetic relationships and functional morphology of the distal humerus from Kanapoi, Kenya* (with E.W. Baker, A. A. Malyango). American Association of Physical Anthropologists Meetings, Salt Lake City, UT.

- 1998 *Mahenge: An early Eocene Lagerstatte in Tanzania, East Africa.* (with A. Murray, C.P. Msuya, B. Fine Jacobs, A.M. Baez). Society of Vertebrate Paleontology Annual Meetings, Snowbird, UT (presented by L. Sarlo).
- 1998 *The importance of the paleobiological and paleoecological context for interpreting the phylogenetic affinities of Oreopithecus bambolii* (with L. Rook). European Science Foundation Workshop, 3<sup>rd</sup> Workshop, Phylogeny of Eurasian Neogene Hominoid Primates, Nikiti, Greece.
- 1998 *Archaeological and ecological implications of the primate fauna from prehistoric sites in Borneo.* Indo-Pacific Prehistory Association, 16<sup>th</sup> Congress, Melaka, Malaysia (presented by J.S. Krigbaum).
- 1998 *In search of the earliest hominids: New paleoanthropological investigations in northern Tanzania.* Rutgers University, NJ.
- 1999 *Estimates of cranial capacity and encephalization in Proconsul and Turkanapithecus.* (with J. Manser). American Association of Physical Anthropologists Meetings, Columbus, OH.
- 1999 *Scaling of lumbar vertebrae in anthropoid primates: its implications for the positional behavior and phylogenetic affinities of Proconsul* (with W.J. Sanders). American Association of Physical Anthropologists Meetings, Columbus, OH.
- 1999 *A reconsideration of the taxonomic and phylogenetic relationships of Nyanzapithecus.* International Symposium on Evolution of Middle and Late Miocene Hominoids in Africa, Kyoto, Japan.
- 1999 *New perspectives on the phylogenetic relationships of the earliest hominoids.* Center of Excellence International Symposium on the Evolution of the Apes and the Origin of the Human Beings, Kyoto University Primate Research Institute, Inuyama, Japan.
- 1999 *Primate biogeography and ecology on the Sunda Shelf islands: A paleontological and zooarchaeological perspective* (with J. Krigbaum). American Association of Physical Anthropologists Meetings, San Antonio, TX.
- 2000 *A re-evaluation of the phylogenetic status of Proconsul.* Yale University, New Haven, CT.
- 2001 *High-resolution middle Pliocene landscape reconstructions at Laetoli, Tanzania* (with J. Kingston). Paleoanthropology Society Meetings, Kansas City, MO.
- 2001 *In search of human origins: Renewed investigations at Laetoli in Tanzania.*

Rutgers University, NJ.

- 2002 *A new perspective on the ecological context of human origins*. Universität Zürich-Irchel, Zürich.
- 2002 *First recorded hominins from the Ndolanya Beds, Laetoli, Tanzania*. American Association of Physical Anthropologists Meetings, Buffalo, NY.
- 2002 *The ecological consequences of human colonization of the Sunda Shelf Islands: A comparative perspective* (with J. Krigbaum). Indo-Pacific Prehistory Association, Taipei, Taiwan.
- 2003 *The zoogeographic and phylogenetic relationships of early catarrhine primates in Asia*. International Symposium on Asian Paleoprimatology: Evolution of the Tertiary Primates in Asia, Kyoto University Primate Research Institute, Inuyama, Japan.
- 2003 *Renewed paleontological and geological investigations at Wadi Natrun: The search for human origins in Egypt*. Egypt-U.S. Workshop on Anthropology, National Research Centre, Cairo, Egypt.
- 2003 *Taphonomic versus ecological factors in the rarity of fossil hominins at Laetoli, Tanzania* (with D. Su, S. Freidline). Paleoanthropology Society Meetings, Tempe, AZ.
- 2003 *Laetoli paleoecology reconsidered: The isotopic evidence* (with J. Kingston). Paleoanthropology Society Meetings, Tempe, AZ.
- 2003 *Faunal differences in the sequence at Laetoli: Implications for taphonomy and paleoecology* (with D. Su). American Association of Physical Anthropologists Meetings, Tempe, AZ.
- 2004 *A diachronic approach to understanding the biogeography of catarrhine primates on the Sunda Shelf islands*. NYCEP Seminar, CUNY Graduate Center, NY.
- 2004 *Science for the non-scientist: Reflections on meeting the challenge of general science education*. The Faculty Series on University Learning, NYU Center for Teaching Excellence, NY.
- 2004 *Pliocene vegetation and paleoenvironment of Laetoli, Tanzania; evidence from fossil woods* (with M. Bamford). Paleoanthropology Society Meetings, Montreal.
- 2004 *Laetoli Paleoecology reconsidered: implications for early hominin habitats* (with D. Su). Paleoanthropology Society Meetings, Montreal.

- 2004 *Laetoli paleoecology and early hominin habitats* (with D. Su). Workshop on faunal evidence for hominin paleoecology in East Africa, Smithsonian Institution, Washington, DC.
- 2004 *Laetoli paleoecology and early hominin habitats* (with D. Su). 32<sup>nd</sup> International Geological Congress, Florence, Italy.
- 2004 *Faunal differences in the Upper Laetolil Beds of Laetoli: Implications for paleoecological reconstructions* (with D. Su). 32<sup>nd</sup> International Geological Congress, Florence, Italy.
- 2005 *The zoogeography and phylogeny of East Asian catarrhines*. Department of Anatomical Sciences, Stony Brook University, Stony Brook, NY.
- 2005 *In search of human origins: some fancy footwork*. NYU/Johns Hopkins University Center for Talented Youth – Odyssey Series, New York University, NY.
- 2005 *Bones of Contention: Old Conflicts and New Developments in Human Evolution*. Society of Fellows, New York University, NY.
- 2005 *New fossil hominins from Laetoli: Implications for taxonomy and biogeography*. 12<sup>th</sup> Pan African Congress, Gaborone, Botswana.
- 2005 *Paleoecology of Laetoli and early hominin habitats* (with D. Su). 12<sup>th</sup> Pan African Congress, Gaborone, Botswana.
- 2005 *The evolutionary relationships of Miocene hominoids from Yuanmou*. The 40<sup>th</sup> Anniversary of the Yuanmou Man Discovery, Kunming, China.
- 2006 *Postcranials, paleobiology, and phylogenetic analysis: the case of Oreopithecus*. Conference on Behavioral Reconstruction in Paleoanthropology, National Evolutionary Synthesis Center, Durham, NC.
- 2006 *Taxonomy and paleobiology of fossil cercopithecids from the Pliocene of Laetoli, Tanzania*. Society of Vertebrate Paleontology Annual Meetings, Ottawa, Canada.
- 2006 *Reassessing the paleoecology of the Pliocene site of Laetoli, northern Tanzania, utilizing isotopic analysis of fossil herbivore enamel* (with J. Kingston). Society of Vertebrate Paleontology Annual Meetings, Ottawa, Canada.
- 2007 *Mesopithecus sivalensis from the Late Miocene of the Siwaliks* (with E. Delson). American Association of Physical Anthropologists Meeting, Philadelphia, PA.
- 2007 *Quantifying the angle of orientation of the metatarsophalangeal joint surface of*

- proximal phalanges in extant primates* (with T. Rein). American Association of Physical Anthropologists Meetings, Philadelphia, PA.
- 2007 *Zoogeography and taxonomic diversity of later Miocene and Pliocene catarrhines*. Okayama University of Science, Okayama, Japan.
- 2007 *The paleoecology of Laetoli reconsidered: Implications for early hominin habitats*. University of Tübingen, Germany.
- 2008 *Renewed investigations at the late Miocene hominoid locality of Leilao, Yunnan, China* (with Ji Xueping & Zheng Liang). American Association of Physical Anthropologists Meetings, Columbus, OH.
- 2008 *Preliminary study of a new pliopithecid from Fanchang, Anhui* (with Jin Changzhu). Annual Meeting of the Paleoanthropology-Paleolithic Archeology Society and Stratigraphy-Paleontology Society, Fanchang, Anhui, China.
- 2009 *A new pliopithecid from the late early Miocene of Fanchang, Anhui Province, China* (with Jin Changzhu). American Association of Physical Anthropologists Meetings, Chicago, IL.
- 2009 *The problem with Proconsul*. Conference on Human and Primate Evolution in Context: A Celebration of Peter Andrews' Contributions to Paleoanthropology, University College London, London.
- 2009 *A new pliopithecoid (Mammalia, Primates) from the late early Miocene of China and its zoogeographic implications* (with Jin Changzhu). Society of Vertebrate Paleontology Annual Meetings, Bristol.
- 2010 *The paleoecology of Laetoli reconsidered: Implications for early hominin habitats*. Yale University, New Haven, CT.
- 2010 *New estimates of hominoid taxonomic diversity in Africa during the Neogene and its implications for understanding catarrhine community structure*. Symposium on the Evolution of the Modern African Fauna, Society of Vertebrate Paleontologists, Pittsburgh, PA.
- 2011 *The paleoecology of Laetoli reconsidered: Implications for early hominin habitats*. Institute of Vertebrate Paleontology and Paleoanthropology, Beijing, China.
- 2011 *Who were the earliest human ancestors?* Institute of Human Origins, Arizona State University, AZ.

- 2012 *The earliest human ancestors: sorting the contenders from the pretenders*. New York Academy of Sciences, New York, NY.
- 2013 *The paleoecology of the Upper Ndolanya Beds, Laetoli, Tanzania, and its implications for human evolution*. 24<sup>th</sup> Colloquium of African Geology (CAG24), Addis Ababa, Ethiopia.
- 2013 *Who were the earliest human ancestors?* Cleveland Museum of Natural History. Cleveland, OH.
- 2016 *The hunt for fossil apes and early hominins*. Leakey Foundation, San Francisco, CA.
- 2018 *In search of human origins: A paleontologist's perspective*. NYU Abu Dhabi Institute, Abu Dhabi.
- 2018 *Evolution of apes in China*. Yunnan University, Kunming, China
- 2018 *A new genus of primate from the Miocene of Fanchang: Implications for the paleozoogeography and evolutionary history of the Pliopithecoidea* (with C. Jin, Y. Zhang, Y. Wang). International Symposium on Early Hominid Evolution and Environmental Background. Fanchang, Anhui, China.
- 2021 *Human Evolution and the importance of paleoecology*. Biology Seminar, New York University Abu Dhabi, Abu Dhabi, UAE.
- 2023 *New insights into the evolution and extinction of Eurasian fossil apes*. New York Paleontological Society, NY.
- 2023 The paleoecology of Laetoli and its implications for early hominin evolution. Paläontologische Sammlung, Universität Tübingen, Tübingen, Germany
- 2023 The paleoecology of Laetoli and its implications for early hominin speciation and extinction. DFG Center for Advanced Studies, "Words, Bones, Genes, Tools", Eberhard Karls University of Tübingen, Tübingen, Germany

## NEW TAXA DESCRIBED

- 1986 *Nyanzapithecus* Harrison, 1986
- 1986 *Nyanzapithecus pickfordi* Harrison, 1986
- 1988 *Kalepithecus* Harrison, 1988
- 1989 *Micropithecus leakeyorum* Harrison, 1989
- 1991 *Pliopithecus zhanxiangi* Harrison, Delson & Guan, 1991
- 1999 *Dionysopithecidae* Harrison & Gu, 1999

- 2002 Dendropithecidae Harrison, 2002
- 2002 Nyanzapithecinae Harrison, 2002
- 2003 *Tanzanycteris* Gunnell et al., 2003
- 2003 *Tanzanycteris marnardi* Gunnell et al., 2003
- 2005 *Singidella* Baez and Harrison, 2005
- 2005 *Singidella latecostata* Baez & Harrison, 2005
- 2005 *Struthio kakesiensis* Harrison & Msuya, 2005
- 2009 *Proconsul meswae* Harrison & Andrews, 2009
- 2010 *Simiolus andrewsi* Harrison, 2010
- 2010 Mioeuoticinae Harrison, 2010
- 2010 Kombinae Harrison, 2010
- 2010 *Komba walkeri* Harrison, 2010
- 2011 *Laetolia* Harrison, 2011
- 2017 Krishnapithecidae Sankhyan, Kelley & Harrison, 2017
- 2018 *Teisseirei linguatus* Genise & Harrison, 2018
- 2018 *Celliforma ritchiei* Genise & Harrison, 2018
- 2018 *Laetolichnus* Genise & Harrison, 2018
- 2018 *Laetolichnus kwekai* Genise & Harrison, 2018
- 2020 *Fanchangia* Harrison et al., 2020
- 2020 *Fanchangia jini* Harrison et al., 2020
- 2022 *Chlorocebus ngedere* Arenson et al., 2022

#### **CONFERENCES & WORKSHOPS ORGANIZED**

- 1987 Local Arrangements Committee, American Association of Physical Anthropologists, 56<sup>th</sup> Annual Meeting, New York.
- 1989 Organizer of workshop: “*The Origins of Anatomically Modern Humans*”. New York University, New York (funded by the Department of Anthropology, NYU)
- 2004 Co-organizer (with J. Kelley), workshop on “*Miocene Hominoid Postcranial Evolution*”, Center for the Study of Human Origins, New York University, New York (funded by CSHO).
- 2005 Co-organizer (with K. Harvati) of international conference on “*Neanderthals Revisited: New Approaches and Perspectives*”, Center for the Study of Human Origins, New York University, New York (funded by CSHO and NSF).
- 2005 Organizer and convener, Human Evolution Session, 12<sup>th</sup> Congress of Pan African Archaeological Association for Prehistory and Related Studies, Gaborone, Botswana.
- 2006 Co-organizer (with A. Di Fiore), international conference on “*Molecular Primatology: Progress and Promise*”, Center for the Study of Human Origins, New York University,

New York (funded by CSHO, NSF and Wenner Gren Foundation).

- 2007 Co-organizer (with J. Phillips-Conroy, J. Rogers) of international conference on “*Evolutionary Anthropology at the Interface*”, Wenner Gren Foundation and New York University, New York (funded by CSHO and Wenner Gren Foundation).
- 2009 Co-organizer (with E. Delson, S. Antón, W. Harcourt-Smith, E. Harmon, T. Plummer) of international conference, “*Darwin's Legacy: Early Human Evolution in Africa*”, American Museum of Natural History, New York, NY (funded by NYCEP and CSHO).
- 2009 Co-organizer (with C. Stringer, C. Soligo) of international conference, “*Human and Primate Evolution in Context: A Celebration of Peter Andrews' Contributions to Paleoanthropology*”, University College London, London, UK (funded by CSHO, University College London, and The Natural History Museum).
- 2015 Co-organizer (with Z. Alemseged, Y. Haile-Selassie, W. Kimbel) of 2<sup>nd</sup> meeting of the *African Rift Valley Research Consortium* (ARVRC), Cleveland Museum of Natural History, Cleveland, OH (funded by Wenner Gren Foundation, Cleveland Museum of Natural History, CSHO, Institute of Human Origins, California Academy of Sciences).
- 2016 Co-organizer (with Z. Alemseged, Y. Haile-Selassie, W. Kimbel) of 3<sup>rd</sup> meeting of the *African Rift Valley Research Consortium* (ARVRC), New York University, New York, NY (funded by Cleveland Museum of Natural History, CSHO, Institute of Human Origins, California Academy of Sciences, Wenner-Gren Foundation).
- 2018 Co-organizer (with Z. Alemseged, Y. Haile-Selassie, W. Kimbel) of 4<sup>th</sup> meeting of the *African Rift Valley Research Consortium* (ARVRC), University of Chicago, Chicago, IL (funded by Office of the Provost and Faculty of Arts and Science, New York University).
- 2019 Co-organizer (with Z. Alemseged, Y. Haile-Selassie, W. Kimbel, K. Reed, and D. Su) of 5<sup>th</sup> meeting of the *African Rift Valley Research Consortium* (ARVRC), Arizona State University, Tempe, AZ (partially funded by Office of the Provost and Faculty of Arts and Science, New York University).
- 2020 Co-organizer (with Z. Alemseged, Y. Haile-Selassie, W. Kimbel, K. Reed, and D. Su) of 6<sup>th</sup> meeting of the *African Rift Valley Research Consortium* (ARVRC), virtual meeting.

## EDITORIAL POSITIONS

1987–1995 Associate Editor, *Journal of Human Evolution*. Academic Press, London.

1992–1997 Editorial Board, *International Journal of Primatology*. Plenum Press,

New York.

- 1996-2003 Co-Editor, *Journal of Human Evolution*. Elsevier, Amsterdam.
- 1998-2014 Consulting Editor, *Encyclopedia of Science & Technology*, McGraw-Hill.  
Editions published: 8<sup>th</sup> Edition (2000), 9<sup>th</sup> Edition (2002), 10<sup>th</sup> Edition (2007),  
11<sup>th</sup> Edition (2012).
- 1999-2014 Consulting Editor, *Yearbook of Science & Technology*, McGraw-Hill.  
Editions published 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009,  
2010, 2011, 2012, 2013, 2014, 2015.
- 2014 Guest Editor (with Jin Changzhu, Dong Wei, and Christopher Bae). Special Issue of  
*Quaternary International: Multidisciplinary Perspectives on the Gigantopithecus  
Fauna and Quaternary Biostratigraphy in East Asia*.
- 2003- Editorial Board, *Anthropological Science*. Anthropological Society of Nippon,  
Tokyo.
- 2003- Associate Editor, *Journal of Human Evolution*. Elsevier, Amsterdam

#### **OTHER PROFESSIONAL ACTIVITIES & OUTREACH**

- 1987 Local Arrangements Committee, American Association of Physical  
Anthropologists, 56<sup>th</sup> Annual Meeting, New York.
- 1989–1991 Advisory Committee, Anthropology Section, New York Academy of  
Sciences, New York.
- 1993–1995
- 1990 Consultant on “*Hall of Man*” Exhibition, National Museums of Tanzania,  
Dar es Salaam.
- 1990 Invited discussant for “*Evidence of Tool Behavior in Earliest Hominids*” by R.L.  
Susman, New York Academy of Sciences.
- 1991-2021 Advisory Committee, New York Consortium in Evolutionary Primatology  
(NYCEP), New York.
- 1993 Radio Interview, WNYC “*New York and Company*” on “The Manonga  
Valley Project.”
- 1996 Radio Interview, Voice of America, on new fossil hominid discoveries at  
Hadar in Ethiopia.

- 1999 Outside Consultant and Site Visitor, Bachelor of Science in Evolutionary Anthropology Program, Rutgers University, New Brunswick, NJ.
- 2000 Consultant, *America's Horrible Histories I: Who are you calling a Woolly Mammoth? Prehistoric America* by Elizabeth Levy, Scholastic (2001).
- 2002 AAPA Career Development Committee Panel Discussion: "Ask the Editors: The Dos and Don'ts of Journal Publishing", American Association of Physical Anthropologists Meeting, Buffalo, New York.
- 2003 Facilitator, Teaching and Learning Workshop, "Foundations of Scientific Inquiry: General Education in Mathematics and Science at New York University", Shaping General Education Programs Focused on Scientific and Quantitative Literacy, Project Kaleidoscope, New York University.
- 2003-2005 National Science Foundation, Physical Anthropology Senior Panel, Behavioral and Cognitive Sciences.
- 2006 "Asking an Impertinent Question", Faculty Address, Phi Beta Kappa Induction Ceremony, New York University.
- 2007 Participant and Discussant, 4th Annual Human Evolution Symposium on "Diversity in Australopithecus: Tracking the Earliest Bipeds", Stony Brook University, New York
- 2008 Participant and Discussant, RHOI workshop on "Late Miocene Euro-African hominoids and their relationships", Thessaloniki, Greece.
- 2008 National Science Foundation, Physical Anthropology Senior Panel, Behavioral and Cognitive Sciences.
- 2009 AAPA Career Development Committee Panel Discussion: "Your First Publication", American Association of Physical Anthropologists Meeting, Chicago, Illinois.
- 2009 Participant and discussant. "What is a hominid", Santa Barbara Symposium on Human Origins, Santa Barbara, CA
- 2009 Participant, The Stony Brook Human Evolution Symposium and Workshop "A Half Century after Zinj: *Paranthropus boisei* in context", Turkana Basin Institute, Turkwel, West Turkana, Kenya.
- 2008-2011 Science Advisor to film students in Tisch School of the Arts applying to the Alfred P. Sloan Foundation for the *Public Understanding of Science and*

*Technology*. (Award to Katy Scoggin [2010] for her script for the short film “Flood”).

- 2011 Nature podcast “*The first hominins*”, February 17, 2011.  
<http://www.nature.com/nature/podcast/>
- 2011-2015 Scientific Executive Committee, The Leakey Foundation, San Francisco, CA
- 2011- Research Associate, Cleveland Museum of Natural History, Cleveland, OH.
- 2013 Participant and discussant. “*The Paleobiology, Taxonomy, and Paleoecology of Early Australopithecus: A Collaborative Approach to Synthesizing the Evidence*” workshop. Cleveland Museum of Natural History, Cleveland, OH.
- 2013 Certificate of Excellence in Reviewing, *Journal of Human Evolution*, Elsevier.
- 2013-2022 *African Rift Valley Research Consortium* (ARVRC), co-organizer and executive committee member.
- 2015 National Science Foundation, Physical Anthropology Panel, Behavioral and Cognitive Sciences.
- 2015- Book reviewer, Choice, Association of College and Research Libraries.
- 2016 Interview for Mlimani TV (University of Dar es Salaam) about conservation and heritage of the paleoanthropological site at Laetoli. Laetoli, Tanzania.
- 2019-2021 Science Advisor to film students applying to the Alfred P. Sloan Foundation for the *Public Understanding of Science, Technology & Economics*.
- 2022-2023 Consultant, Natural History Unit, BBC Studios.
- 2022- Consultant, Natural History Museum, Abu Dhabi and Department of Culture and Tourism, Abu Dhabi.

## UNIVERSITY ADMINISTRATION & SERVICE

### New York University:

- 1988-1991 Undergraduate Curriculum Committee  
1989-1995 Science Core Development Committee  
1989-1990 Black Rock Forest Consortium Committee  
1992-2013 Faculty Mentor Program

1993-1996	FAS Grievance Committee (Chair)
1993-1996	Committee on Recommendations to Schools of the Health Professions
1993-1994	Faculty Lecturer, "Sunday at the Square"
1993-1994	GSAS Grant-Writing Workshop
1994-2004	Ad Hoc Undergraduate Prize Committee
1995-2005	FSI Steering Committee, MAP Program
1995-1999	Member of Science Council
1997-1999	Golden Dozen Award Selection Committee
1996-1997	Undergraduate Research Conference Committee
1996-1997	Beinecke Scholarship Selection Committee
1997	Symposium on Teaching and Learning, Workshop Leader
1999-2000	FAS Promotion and Tenure Committee
2002	Hooder, Convocation
2002-2004	Science Advisor, Tisch Screenwriters, Sloan Foundation
2003-2005	Foundations of Scientific Inquiry, MAP program (Chair)
2003	FAS Committee on Committees and Rules (Chair)
2003	Faculty Speaker, CAS Open House
2004, 2006	Selection Committee, Distinguished Teaching Medal
2005	Participant, NYU/Johns Hopkins University Center for Talented Youth
2005-2011	FAS Promotion and Tenure Committee
2006-2008, 2010	Golden Dozen Award Selection Committee
2006	Speaker, Phi Beta Kappa induction ceremony
2007-2008	Committee, NYU-Peking University Initiative
2008	NYU-Peking University Delegation to Beijing, China
2008-2011	Science Advisor, Tisch Screenwriters, Sloan Foundation
2008-2010	Selection Committee, Distinguished Teaching Medal
2009-2011	FAS Promotion and Tenure Committee (Chair)
2009-2010	Foundations of Scientific Inquiry, Morse Academic Plan Committee
2010-2013	Responsible Conduct of Research (RCR) Committee
2010-2012	FAS Faculty Committee on Contract Faculty (Chair)
2010-2016	Responsible Conduct of Research "Bookend" Lecture
2012-2015	Selection Committee, Distinguished Teaching Medal
2012-2016	Committee of Arts and Science Heads (CASH) (Chair)
2013	Ad Hoc Promotion and Tenure Committee for Morse Academic Plan
2013-2014	Golden Dozen Award Selection Committee
2013-2014	FAS Promotion and Tenure Committee
2015	Judge, The Threesis Academic Challenge
2020-21	Science Advisor, Tisch Screenwriters, Sloan Foundation

#### **Department of Anthropology:**

1986-1991, 1994-95	Doctoral Admissions Committee
1986-1997	Curriculum Studies Committee
1986-87, 2003-04	Library and Computer Committee

1986-1997	Undergraduate Studies Committee
1986-87	Colloquium Committee (Chair)
1986-87	Publications Committee
1988-1991, 1993	Director of Undergraduate Studies
1988-89, 1994-98	Graduate Fellowship Advisory Committee
1989-1991	Physical Anthropology Search Committee
1990-91, 1994-96	Salary Committee
1991-2020	Coordinator, New York Consortium in Evolutionary Primatology
1995-2010	Associate Chair
1995-98, 2000-05	Doctoral Admissions Committee (Chair)
1996-98, 2000-03	Faculty Merit Review Committee (Chair)
1996-2005	Physical Anthropology Search Committee (Chair)
1999-2000	Archaeology Search Committee (Chair)
1999, 2003, 2005	Acting Chair, Department of Anthropology
2000, 2005	Salary Committee
2003-2021	Director, Center for the Study of Human Origins (CSHO)
2006-10	Doctoral Admissions Committee (Chair)
2007-08	Archaeology Search Committee (Chair)
2008-09	Biological Anthropology Search Committee (Chair)
2009-10	Biological Anthropology Search Committee (Chair)
2010-15	Doctoral Admissions Committee
2010-16	Department Chair
2010-11	Biological Anthropology Search Committee
2010-11	Ad Hoc Promotion & Tenure Committee
2011-12, 2015	CSHO lecture series co-organizer
2014-15, 2015-16	Archaeology Search Committee (Chair)
2016-17	Ad Hoc Promotion & Tenure Committee
2017-18	Ad Hoc Promotion & Tenure Committee (Chair)
2017-19	Faculty Merit Review Committee (Chair)
2018-19	Archaeology Search Committee (Chair)
2018-21	CSHO lecture series co-organizer
2020-21	Ad Hoc Promotion & Tenure Committee (Biological Anthropology)
2020-21	Ad Hoc Promotion & Tenure Committee (Archaeology)
2020-21	Graduate Fellowships Committee

## DOCTORAL STUDENTS

Pavlakis, Parisis (1987)	National and Kapodistrian University of Athens, Greece
Sanders, William (1995)*	Museum of Paleontology, University of Michigan
Ochoa, Suzanne (1995)	Wolf Market Research, LLC
Steinhart, Anita (1997)	[deceased]
Dudzik, Rebecca (2000)	Science writer (as Becky Ham)
Krigbaum, John (2001)	University of Florida at Gainesville
Dirks, Wendy (2001)	University of Newcastle, UK [deceased]

Pilbrow, Varsha (2003)	La Trobe University, Australia
Robinson, Chris (2003)	City University of New York
Manser, Jessica (2004)	New York University, College of Dentistry
Su, Denise (2005)*	Arizona State University
Rein, Tom (2010)	Central Connecticut State University
Worthington, Steven (2012)	Harvard University
Bales, Ashley (2017)	Pratt Institute
Elizabeth Fillion (2023)	Yale University (Postdoc)

\*Recipients of Dean's Outstanding Dissertation Award, NYU

## COURSES TAUGHT

Undergraduate:	Comparative Biology of the Living Primates Evolution and Biology of Human Behavior Fossil Evidence for Human Evolution Human Evolution Human Origins Extinction Humans: The Oddest Mammal
Graduate:	Biological Anthropology Comparative Morphology of the Primates Evolutionary Morphology Evolutionary Theory Faunal Analysis for Archaeology Fossil Evidence for Hominid Evolution Human Evolution: Problems and Perspectives Paleobiology of the Primates Paleoanthropology Primate Evolution: Problems and Perspectives Professional Development Skeletal Morphology History and Philosophy of Biological Anthropology

## SOCIETIES & ASSOCIATIONS

- American Association for the Advancement of Science
- American Association of Biological Anthropologists
- Primate Society of Great Britain
- Society for Africanist Archaeologists
- Society for Vertebrate Paleontology