

Briana L. Pobiner, Ph.D.
Curriculum Vita
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Education

- Ph.D.** 2007, Anthropology, Rutgers University (with Certificate in Quaternary Studies)
M.A. 2002, Anthropology, Rutgers University
B.A. 1997, Evolutionary Studies, Bryn Mawr College *magna cum laude*

Professional Appointments

- 2008-present Research Scientist and Museum Educator, Human Origins Program, Smithsonian Institution
2008-present Assistant Research Professor, George Washington University
2007-2008 Postdoctoral Fellow, Human Origins Program, Smithsonian Institution
2005-2006 Predoctoral Fellow, Human Origins Program, Smithsonian Institution
2002-2003 Fulbright-Hays Fellow, Kenya
1999-2004 National Science Foundation Graduate Research Fellow, Rutgers University
1999-2004 Instructor, Koobi Fora Field School
1998-1999 Intern, Archaeology Division, National Museums of Kenya
1998 Curatorial Assistant, NAGPRA, University of Pennsylvania Museum
1997 Research Associate, Florisbad Quaternary Research Station, South Africa
1996 Volunteer, Mammal Prep Lab, Field Museum of Natural History
1995 Volunteer, Dinosaur Dig Exhibit, Academy of Natural Sciences of Philadelphia
1994 NSF-REU Summer Intern in Evolutionary Biology, AMNH
1994 Volunteer, Live Animal Unit, Academy of Natural Sciences of Philadelphia

Grants and Fellowships

- 2017-2019 Wenner-Gren Foundation, co-PI “Bones of Ol Pejeta: Neotaphonomic and Ecological Survey (BONES)” **\$19,976**
2017 Wenner-Gren Foundation, co-PI “The East African Association For Paleoanthropology and Paleontology Sixth Biennial Conference” **\$20,000**
2016-2021 National Science Foundation (Informal Science Education – Discovery Research K-12, PI) “Learning Evolution through Human and Non-Human Case Studies” **\$1,082,245**
2013-2017 John Templeton Foundation, co-PI “What Does It Mean To Be Human? Promoting a national conversation on human evolution by touring the Smithsonian’s Hall of Human Origins” **\$1,057,576**
2013 Wenner-Gren Foundation, co-PI “The East African Association for Paleoanthropology and Paleontology Fourth Biennial Conference” **\$14,990**
2011-2015 National Science Foundation Informal Science Education – Discovery Research K-12, PI “Teaching Evolution through Human Examples” **\$449,501**
2010 National Geographic Committee for Research and Exploration, co-PI “In the footprints of our ancestors: Investigations in the origin and preservation of a new *Homo sapiens* trackway in northern Tanzania” **\$19,860**
2010 Smithsonian Institution, PI “Assessing Bias in Bone Assemblages: Implications for

2003	Paleoenvironmental Reconstructions at African Hominin Sites” \$18,786
2003	L. S. B. Leakey Foundation Research Grant (Dissertation Research) “Hominid Carnivory at Koobi Fora and Olduvai Gorge: Evidence from Carnivore Bone Modification” \$8,000
2003	Wenner-Gren Foundation Dissertation Fieldwork Grant (Dissertation Research) “Oldowan Hominid Carnivory: Bone Modification Studies at Koobi Fora and Olduvai Gorge” \$25,000
2002	Fulbright-Hays Award, Doctoral Dissertation Research Abroad “The Origins of Human Prehistoric Culture and Carnivory in East Africa” \$19,325
2002	Student Grant, Center for Human Evolutionary Studies, Rutgers University (Pre-Dissertation Research)
2002	“Carnivoran Bone Modification: Preliminary Analysis of OLAPP Zooarchaeological Collections from Olduvai Gorge” \$500
2001	Commonwealth Africa Scholarship Fund, Bryn Mawr College (Pre-Dissertation Research) “Investigating Prehistoric Human-Carnivore Interaction” \$9,340
2001	Dienje Kenyon Fellowship, Society for American Archaeology (Pre-Dissertation Research) “Investigating Early Hominid Carnivory Through Bone Modification Studies” \$500
2001	Graduate Research Grant, Center for African Studies, Rutgers University (Pre-Dissertation Research) “Actualistic Study of Carnivore Bone Modification: Preliminary Research Study” \$800
2000	Student Grant, Center for Human Evolutionary Studies, Rutgers University (Pre-Dissertation Research) “Investigating Early Hominid Carnivory: Tooth Mark Morphology of Modern Carnivores” \$500
2000-2005	National Science Foundation Graduate Research Fellowship (Tuition & Stipend)
2000-2003	Bigel Fellowships, Rutgers University (Pre-Dissertation Research) 8 x \$500 each
1999	Excellence Graduate Fellowship, Rutgers University (Tuition & Stipend)
1996-1997	Marshall Fellowship, Bryn Mawr College (1996 Field School, Senior Thesis Research) \$9,360

Honors and Awards

2013	Science Achievement Award, Smithsonian’s National Museum of Natural History
2011	Outreach Achievement Award, Smithsonian’s National Museum of Natural History
2010	Peer Recognition Award, Smithsonian’s National Museum of Natural History
2007	Primate Interest Group Student Paper Prize, American Association. of Physical Anthro.
2004	SAA Student Paper Prize, Society for American Archaeology
2000	Ruth First Graduate Research Prize, Center for African Studies, Rutgers

Teaching Experience

2019	Instructor, George Washington University, <i>Science Communication</i>
2018	Instructor, George Washington University, <i>Faunal Analysis</i>
2016	Instructor, George Washington University, <i>Faunal Analysis</i>
2015	Instructor, George Washington University, <i>Faunal Analysis</i>
2005	Co-adjunct Faculty, Rutgers University, <i>Pleistocene Hominid Adaptations</i>
2002-2004	Field Director, Koobi Fora Paleoanthropology Field School, Kenya
2001	Instructor, Koobi Fora Paleoanthropology Field School, Kenya
2001	Teaching Assistant, Rutgers University, <i>Faunal Analysis</i>
1998-2000	Teaching Assistant, Koobi Fora Paleoanthropology Field School, Kenya
1998	Teaching Assistant, Bryn Mawr College, <i>Historical Geology</i>
1998	Teaching Assistant, Bryn Mawr College, <i>Primate Evolution and Behavior</i>

- 1997 Teaching Assistant, Bryn Mawr College, *Human Biology*
 1996 Teaching Assistant, Bryn Mawr College, *Introduction to Physical Anthropology & Archaeology*

Research Projects

- 2015-present Faunal analysis of bone assemblage from Friesenhahn Cave, Texas
 2010-present Excavation and data analysis at Engare Sero footprints site, Tanzania
 2006 Excavation at Jigar, Java, Indonesia
 2005-present Excavation and faunal analysis at Olorgesailie, Kenya
 2004 Taphonomic and faunal analyses of bone assemblage from Jigar, Indonesia
 2003-2004 Taphonomic survey of the modern Amboseli fauna, Kenya
 2003-present Taphonomic survey of the modern Ol Pejeta Conservancy fauna, Kenya
 2002-2003 Collection of modern carnivore prey remains, Ol Pejeta Conservancy, Kenya
 2001 Survey in KBS and Upper Burgi Members, Koobi Fora, Kenya
 1999-2001 Excavation at Olduvai Gorge, Tanzania
 1999 Excavation of the “man-eater’s den”, Tsavo National Park, Kenya
 1998-2004 Excavation and survey with Koobi Fora Field School, Koobi Fora, Kenya
 1997 Survey of mid-Pleistocene open-air sites, Free State, South Africa
 1997 Excavation at Mtwapa Creek, an Iron Age Swahili site, Kenya
 1996 Field School in Human Origins, Univ. of the Witwatersrand, South Africa
 1994 Invertebrate surface collection with AMNH, north-midwestern US

Peer-Reviewed Publications (<https://orcid.org/0000-0001-5051-9175>)

28. Eller, A.R., **Pobiner, B.**, Friend, S., Austin, R.M., Hoffman, C., Sholts, S.B. In preparation. A chomped chimp: new evidence of tooth marks on an adult chimpanzee (*Pan troglodytes verus*). *American Journal of Physical Anthropology*.
 27. **Pobiner, B.**, Dumouchel, L., Parkinson, J. Submitted. A blind test of a new semi-quantitative method for coding carnivore-inflicted bone damage with an application to modern lion-damaged bones. *Paleobiology*.
 26. **Pobiner, B.** Accepted. The zooarchaeology and paleoecology of early hominin scavenging. *Evolutionary Anthropology*.
 25. **Pobiner, B.**, Mace, T., and Collins, J. In press. Science and religion in informal science education venues. In J. Shane, I. Binns, P. L. Meadows, and R. N. Hermann, Eds. *Beyond Evolution: Understanding and Addressing Interactions Between Science and Religion in Science Education*. NSTA Press.
 24. **Pobiner, B.**, Beardsley, P., Bertka, C., Watson, W. In press. Using human examples to teach evolution to high school students: increasing understanding and decreasing cognitive biases and misconceptions. In M. Reiss, and U. Harms, Eds. *Implementing and Researching Evolution Education*. Springer.
 23. Dunk, R. D. P., Barnes, M. E., Reiss, M. J., Alters, B., Asghar, A., Carter, B. E., Cotner, S., Glaze, A. L., Hawley, P. H., Jensen, J. L., Mead, L. S., Nadelson, L. S., Nelson, C. E., **Pobiner, B.**, Scott, E. C., Shtulman, A., Sinatra, G. M., Southerland, S. A., Walter, E. M., Brownell, S. E., Wiles, J. R. 2019. Evolution education involves a complex landscape of interrelated factors. *Nature Ecology and Evolution* 3: 327-329.
 22. Bertka, C., **Pobiner, B.**, Beardsley, P., Watson, W. 2019. Acknowledging students concerns above evolution: a proactive teaching strategy. *Evolution: Education and Outreach* 12:3.
 21. **Pobiner, B.**, Terry, M. 2018. Intelligent Design. In Wenda Trevathan (ed). *The International Encyclopedia of Biological Anthropology*, p. 881-885. John Wiley and Sons, Inc.
 20. **Pobiner, B.**, Beardsley, P., Bertka, C., Watson, W. 2018. Using human case studies to teach evolution in high school A.P. biology classrooms. *Evolution: Education and Outreach* 11:3.

19. **Pobiner, B.**, Higson, C., Kovarovic, K., Rogers, J., Kaplan, R., Schindler, W. 2018. Experimental butchery study investigating the influence of timing of access and butcher experience on cut mark variables. *International Journal of Osteoarchaeology* 28(4): 377-387.
18. Liutkus-Pierce, C.M., Zimmer, B.W., Carmichael, S.K., McIntosh, W., Deino, A., Hewitt, S.M., McGinnis, K.J., Hartney, T., Brett, J., Mana, S., Deocampo, D., Richmond, B.G., Hatala, K., Harcourt-Smith, W., **Pobiner, B.**, Metallo, A., Rossi, V. 2016. Radioisotopic age, formation, and preservation of Late Pleistocene human footprints at Engare Sero, Tanzania. *Palaeogeography, Palaeoclimatology, Palaeoecology* 463: 68-82.
17. **Pobiner, B.** 2016. Accepting, understanding, teaching, and learning (human) evolution: obstacles and opportunities. *American Journal of Physical Anthropology* S61: 232-274.
16. **Pobiner, B.** 2015. New actualistic data on the ecology and energetic of scavenging opportunities. *Journal of Human Evolution* 80: 1-16.
15. Ferraro, J.V., Plummer, T., **Pobiner, B.**, Oliver, J., Bishop, L., Braun, D., Ditchfield, P., Seaman III, J., Binetti, K., Seaman Jr. J., Hertel, F., Potts, R. 2013. Earliest archaeological evidence of persistent hominin carnivory. *PLoS ONE* 8(4): e62174.
14. Johnson, N.A., Smith, J.J., **Pobiner, B.**, Schrein, C. 2012. Why are chimps still chimps? *American Biology Teacher* 74(2): 74-80.
13. Indriati, E., Swisher, C.C., Lepre, C., Quinn, R.L., Suriyanto, R.A., Hascaryo, A.T., Feibel, C.S., **Pobiner, B.**, Antón, S.C. 2011. Reassessing the age of the 20 meter Solo River Terrace, Central Java, Indonesia, and the survival of Late *Homo erectus* in Asia. *PLOS One* 6(6): e21562.
12. Tryon, C., **Pobiner, B.**, Kauffman, R. 2010. Archaeology and human evolution. *Evolution: Education and Outreach* 3: 377-386.
11. **Pobiner, B.** 2008. Paleocological information from predator tooth marks. *Journal of Taphonomy* 6(3-4): 373-397.
10. **Pobiner, B.**, Rogers, M.J., Monahan, C.M., Harris, J. W.K. 2008. New evidence for hominin carcass processing strategies at 1.5 Ma, Koobi Fora, Kenya. *Journal of Human Evolution* 55, 103-130.
9. Braun, D.R., **Pobiner, B.**, Thompson, J.C. 2008. An experimental investigation of cut mark production and stone tool attrition. *Journal of Archaeological Science* 35, 1216-1223.
8. Blumenschine, R.J., Andrews, P., Capaldo, S.D., Njau, J.K., Peters, C.R., **Pobiner, B.** 2007. Vertebrate taphonomic perspectives on Oldowan hominid land use in the Plio-Pleistocene Olduvai basin, Tanzania. In Breathing Life into Fossils: Taphonomic Studies in Honor of C. K. (Bob) Brain. Pickering, T.R., Schick, K., Toth, N. (Eds.) Stone Age Institute Press, pp. 161-179.
7. **Pobiner, B.**, DeSilva, J., Sanders, W.J., Mitani, J.C. 2007. Taphonomic analysis of skeletal remains from chimpanzee hunts at Ngogo, Kibale National Park, Uganda. *Journal of Human Evolution* 52, 614-636.
6. Blumenschine, R.J., **Pobiner, B.** 2006. Zooarchaeology and the ecology of Oldowan hominin carnivory. In Evolution of the Human Diet: the Known, the Unknown and the Unknowable. Ungar, P. (Ed.) Oxford: Oxford University Press, pp. 167-190.
5. **Pobiner, B.**, Braun, D.R. 2005. Strengthening the inferential link between cutmark frequency data and Oldowan hominid behavior: Results from modern butchery experiments. *Journal of Taphonomy* 3, 107-119.
4. **Pobiner, B.**, Braun, D.R. 2005. Applying actualism: considerations for future research. *Journal of Taphonomy* 3, 57-65.
3. **Pobiner, B.**, Blumenschine, R.J. 2003. A taphonomic perspective on the Oldowan hominid encroachment on the carnivoran paleoguild. *Journal of Taphonomy* 1(2), 115-141.
2. Braun, D.R., **Pobiner, B.** 2003. Applications of indigenous knowledge to the interpretation of East African Holocene archaeology. In Indigenous People and Archaeology: Honouring the Past, Discussing the Present, Building the Future. Peck, T., Siegfried, E., Oetelaar, G. A. (Eds.) The Archaeological Association of the University of Calgary, Alberta, pp. 161-174.

1. **Pobiner, B.** 1999. The use of stone tools to determine handedness in hominid evolution. *Current Anthropology* 40(1), 90-92.

Non-Peer-Reviewed Publications

14. Alemseged, Z., Njau, J. **Pobiner, B.**, Ndiema, E. 2019. Connecting palaeoscientists in eastern Africa and the wider world. *Nature Ecology and Evolution* 3: 330-331.
13. **Pobiner, B.** 2017. The quest to understand human evolution: a magical mystery tour. *American Biology Teacher* 79: 2.
12. **Pobiner, B.** 2016. Meat-eating among the earliest humans. *American Scientist* 104: 110.
11. **Pobiner, B.** 2014. (Book review) *Shaping Humanity: How Science, Art, and Imagination Help Us Understand Our Origins*. J. Gurche, Yale University Press, 2013. *American Journal of Physical Anthropology* 154: 317.
10. **Pobiner, B.** 2014. (Book review) *Stone Tools and Fossil Bones: Debates in the Archaeology of Human Origins*. M. Dominguez-Rodrigo (Ed.) Cambridge University Press, 2012. *Azania: Archaeological Research in Africa*.
9. **Pobiner, B.** 2013. Evidence for meat-eating by early humans. *Nature Education Knowledge* 4(6):1.
8. Alemseged, Z., Kiura, P.W., Mbua, E., Njau, J.K., **Pobiner, B.** 2012. A platform for East African paleoanthropology: third biannual conference of the EAAPP. *Evolutionary Anthropology* 21: 89-91.
7. **Pobiner, B.** 2012. Use human examples to teach evolution. *American Biology Teacher* 74(2): 71-72.
6. **Pobiner, B.**, Kovarovic, K. 2011. The bones of Ol Pejeta: clues to the past. *Popular Archaeology* Vol 4, September 2011.
5. **Pobiner, B.** 2011. What does it mean to be human? *Popular Archaeology* Vol 2, March 2011.
4. **Pobiner, B.** 2010. Teacher's Corner: Teaching Resources from the Smithsonian's Human Origins Program. *AnthroNotes* 31(1): 16-18.
3. Njau, J., Mbua, E., Alemseged, Z., **Pobiner, B.** 2009. Second conference of the East African Association for Paleoanthropology and Paleontology: fifty years after discovery of *Zinjanthropus*. *Evolutionary Anthropology* 18, 235-236.
2. **Pobiner, B.** 2008. Apples and oranges again: comment on "Conceptual premises in experimental design and their bearing on the use of analogy: an example from experiments on cut marks". *World Archaeology* 40(4): 466-479.
1. Rogers, M.J., Harris, J.W.K., Cachel, S.M., Merritt, S., **Pobiner, B.**, Braun, D.R. 2004. Early Pleistocene hominid behavioral adaptations in the Koobi Fora region, east of Lake Turkana, Kenya. In Actes of the XIeme Congress of the PanAfrican Association of Prehistory and Related Studies. Sanogo, K., Togola, T. (Eds.) Bamako, Mali, pp. 20-33.

Conference Presentations

(* indicates poster presentation; otherwise, podium presentation)

70. ***Pobiner, B.**, Chirchir, H., Munga, J., Granata, M., Farkosh, H. 2019. Teaching evolution in Kenya: a survey of high school biology teachers from Baringo County. East African Association for Paleoanthropology and Paleontology, Nairobi, Kenya.
69. ***Pobiner, B.**, Peters, K. 2019. Taphonomic drivers of Early Stone Age butchery mark patterns. Paleoanthropology Society, Albuquerque, New Mexico.
68. ***Pobiner, B.**, Chirchir, H., Munga, J., Granata, M., Farkosh, H. 2019. Kenyan biology teachers' experiences teaching evolution. American Association of Physical Anthropologists, Cleveland, OH.
67. Friend, S.R., Eller, A.R., **Pobiner, B.**, Sholts, S. 2018. Chimp chomp: a rare case of possible predation on an adult chimpanzee. American Association of Physical Anthropologists, Cleveland, OH.
66. ***Pobiner, B.**, Peters, K. 2018. Taphonomic traces of early human carnivory in the African Stone Age. Taphos-Nomos 2018, Preston, England.

65. *Gonzalez, A.R., Schmidt, C.W., **Pobiner, B.** 2D- and 3D- micromorphological cutmark analyses: stone vs. steel. 2018. American Association of Physical Anthropologists, Austin, Texas.
64. Bertka, C., **Pobiner, B.**, Beardsley, P. 2018. Acknowledging worldviews: A proactive strategy for engagement with science. American Association of Physical Anthropologists, Austin, Texas.
63. **Pobiner, B.** Collins, J., Mace, T. 2018. Preparing natural history museum volunteers to engage with visitors about climate change and evolution. American Association of Physical Anthropologists, Austin, Texas.
62. Pante, M., Keevil, T., Muttart, M., Orlikoff, E., Tolley, A., Njau, J., **Pobiner, B.** 2018. The past, present, and future of bone surface modification research. Paleoanthropology Society, Austin, Texas.
61. **Pobiner, B.**, Pante, M., Keevil, T. 2018/ Identification of possible cut marks on an early Pleistocene hominin tibia from Turkana, Kenya. Paleoanthropology Society, Austin, Texas.
60. **Pobiner, B.**, Kaplan, R., Kovarovic, K., Rogers, J., Higson, C., Schindler, W. 2018. Investigating the influence of timing of access and butcher experience on cut mark variables with a stone tool butchery experiment. African Conference on Experimental Archaeology, Johannesburg, South Africa.
59. **Pobiner, B.** 2017. Teaching Anthropology in a 'Red' State (Roundtable Discussant). American Anthropological Association, Washington, DC.
58. **Pobiner, B.** 2017. Informal interactions with visitors in the Smithsonian's National Museum of Natural History. In Biological Anthropology and the Public (Executive Session). American Anthropological Association, Washington, DC.
57. ***Pobiner, B.**, Watson, W. Beardsley, P., Bertka, C. 2017. Using human examples to teach evolution in A. P. Biology classrooms increases understanding and decreases misconceptions. National Association of Biology Teachers conference, St. Louis, Missouri.
56. **Pobiner, B.**, Beardsley, P., Bertka, C., Watson, W. 2017. Using human examples to teach evolution in high school classrooms increases understanding and decreases cognitive biases and misconceptions. Evolution 2017, Portland, Oregon.
55. ***Pobiner, B.**, Patterson, D. 2017. An evaluation of US educator product priorities and challenges for teaching human evolution. American Association of Physical Anthropologists, New Orleans, Louisiana.
54. Quinn, R., Ryder, C., Lewis, J., **Pobiner, B.**, Mwebi, O. 2017. Oxygen isotopic correlates of diet and drinking behavior in extant mammals from Laikipia, Kenya: implications for gauging Pliocene Turkana hominin paleoecology. American Association of Physical Anthropologists, New Orleans, Louisiana.
53. *Ryder, C., Quinn, R., Lewis, J., **Pobiner, B.**, Mwebi, O. 2017. Trace element evidence for trophic level in extant mammals from Laikipia, Kenya: implications for eastern African fossil hominin diet reconstructions. American Association of Physical Anthropologists, New Orleans, Louisiana.
52. Woolard, K., **Pobiner, B.** 2017. Cautionary tales in the use of captive carnivore tooth mark data. Society for American Archaeology, Vancouver, Canada.
51. **Pobiner, B.** Ecological perspectives on hominin landscape use during the Early Stone Age of Africa. 2017. Society for American Archaeology, Vancouver, Canada.
50. *Woolard, K., **Pobiner, B.** 2017. Investigating tooth marks created by captive and wild lions: implications for understanding carnivore chewing damage patterns on fossil bones. Southeastern Evolutionary Perspectives Society, Tuscaloosa, Alabama.
49. Gonzalez, A., Schmidt, C.W., **Pobiner, B.**, Schindler, W. 2016. Analysis of deer bones experimentally cut with Oldowan replicas. Reconstruction and Experimental Archeology Conference (REARC), Colonial Williamsburg, VA.
48. **Pobiner, B.**, Bertka, C., Beardsley, P., Watson, W. 2016. Using human case studies to teach evolution. National Association of Biology Teachers, Denver, Colorado.

47. **Pobiner, B.**, Bertka, C., Beardsley, P., Watson, W. 2015. The Smithsonian's 'Teaching evolution through human examples' project. Association for Science Teacher Educator (ASTE) conference, Portland, OR.
46. **Pobiner, B.**, Potts, R., Clark, J., Denial, C. 2015. Showcasing Kenya's prehistory on the US National Mall: the 2014 Smithsonian Folklife Festival. East African Association for Paleoanthropology and Paleontology conference, Dar es Saalam, Tanzania.
45. ***Pobiner, B.**, Higson C., Kovarovic K, Schindler B. 2015. Modeling differential access to meat with experimental butchery: implications for the "hunting/scavenging" debate. Paleoanthropology Society conference, San Francisco, CA
44. *Yan, J., Nguyen, T-V; **Pobiner, B.**, Berkeley, E. V. Fossil evidence of hominins preying on rhinoceroses. 2014. Mid-Atlantic Bioanthropology Interest Group Conference, Virginia Commonwealth University.
43. **Pobiner, B.**, Kovarovic, K. 2014. Potential taphonomic biases in ecomorphological reconstructions of palaeoenvironments. 4th International Palaeontological Congress, Mendoza, Argentina.
42. **Pobiner, B.** 2014. The origins and evolution of human carnivory: analyses of African Early Stone Age butchery marked faunal assemblages. 12th International Conference of Archaeozoology, San Rafael, Argentina.
41. **Pobiner, B.**, Potts, R. 2012. Smithsonian presents: evolution using early human skulls. National Association of Biology Teachers, Dallas, Texas.
40. **Pobiner, B.**, Kovarovic, K. 2012. A modern taphonomic and ecological landscape bone study in Laikipia, Kenya. Society for American Archaeology, Memphis, Tennessee.
39. **Pobiner, B.**, Potts, R. 2011. Public engagement with the science of human evolution: the approach of the Smithsonian's Human Origins Program. East African Association for Paleoanthropology and Paleontology, Addis Ababa, Ethiopia.
38. Richmond, B.G., Hatala, K.G., Harcourt-Smith, W.E.H., Rossi, V., Metallo, A., Liutkus, C.M., **Pobiner, B.**, Gordon, A., Dingwall, H., Green, D., Zimmer, B., Godfrey, O.M., Brett, J. 2011. Engare Sero, Tanzania: results from initial studies of a large assemblage of early modern human footprints. East African Association for Paleoanthropology and Paleontology, Addis Ababa, Ethiopia.
37. Hatala, K.G., Richmond, B.G., Harcourt-Smith, W.E.H, Rossi, V., Metallo, A., Liutkus, C.M., **Pobiner, B.**, Dingwall, H., Olle Moita, G., Brett, J. 2011. Early human footprints at Engare Sero, Tanzania. American Association of Physical Anthropologists, Minneapolis, Minnesota.
36. Richmond, B.G., Hatala, K.G., Harcourt-Smith, W.E.H, Rossi, V., Metallo, A., Liutkus, C.M., **Pobiner, B.**, Gordon, A., Dingwall, H., Green, D., Zimmer, B., Olle Moita, G., Brett, J. 2011. Early modern human footprint assemblage from Engare Sero, Tanzania. Paleoanthropology Society, Minneapolis, Minnesota.
35. ***Pobiner, B.**, Watson, B. 2010. Human evolution at the Smithsonian: new approaches to public engagement. Society for Vertebrate Paleontology, Pittsburgh, PA.
34. **Pobiner, B.** Taxon-specific bone damage patterns of larger African carnivores: implications for testing hypotheses of early hominin carcass acquisition. 2010. International Council for Archaeozoology, Paris, France.
33. Indriati, E., Swisher, C.C. III, Lepre, C., Quinn, R.L., Suriyanto, R.A., Hascaryo, A.T., Feibel, C.S., **Pobiner, B.**, Antón, S.C. 2010. The age of the 20 meter Solo River Terrace, Ngandong (Java, Indonesia) reconsidered. American Association of Physical Anthropologists, Albuquerque, New Mexico.
32. Indriati, E., Swisher, C.C. III, Lepre, C., Quinn, R.L., Suriyanto, R.A., Hascaryo, A.T., Feibel, C.S., **Pobiner, B.**, Antón, S.C. 2010. The age of the 20 meter Solo River Terrace, Ngandong (Java, Indonesia) reconsidered. Paleoanthropology Society, St. Louis, Missouri.
31. ***Pobiner, B.** 2010. New actualistic data on the ecology and energetics of scavenging opportunities. Paleoanthropology Society, St. Louis, Missouri.

30. *Potts, R., **Pobiner, B.** 2009. The Smithsonian Human Origins Initiative: Research, Exhibition, Education and Outreach. Society for Vertebrate Paleontology, Bristol, UK.
29. Brett, J., Mollé, G., Liutkus, C., Harcourt-Smith, W., **Pobiner, B.**, Ollemoita, G., Swisher III, C. C. 2009. In the footprints of our ancestors: a new hominin (*Homo sapiens*) trackway at Ngare Sero, northern Tanzania. East African Association for Palaeontology and Palaeoanthropology, Arusha, Tanzania.
28. *Potts, R., **Pobiner, B.** 2009. Smithsonian Exhibition on Human Evolution: 'What Does It Mean To Be Human?' Society for American Archaeology, Atlanta, Georgia.
27. *Potts, R., **Pobiner, B.**, Gordon, K.D. 2009. Presenting Human Evolution at the Smithsonian: 'What Does It Mean To Be Human?' American Association of Physical Anthropologists, Chicago, Illinois.
26. Richmond, B.G., Harris, J.W.K., Mbua, E., Braun, D.R., Bamford, M., Bobe, R., Green, D.J., Griffin, N.L., McCoy, J.T., Merritt, S., Pante, M., **Pobiner, B.**, Chirchir, H., Carter-Menn, H., Kiura, P., Kibunjia, M. 2009. Divergence in upper limb anatomy in the early Pleistocene. American Association of Physical Anthropologists, Chicago, Illinois.
25. Richmond, B.G., Harris, J.W.K., Mbua, E., Braun, D.R., Bamford, M., Bobe, R., Green, D.J., Griffin, N.L., McCoy, J.T., Merritt, S., Pante, M., **Pobiner, B.**, Chirchir, H., Carter-Menn, H., Kiura, P., Kibunjia, M. 2009. A new hominin upper limb skeleton from Ileret, Kenya. Paleoanthropology Society, Chicago, Illinois.
24. **Pobiner, B.** 1.5 Ma modified bones from Koobi Fora: insight into early hominin carcass processing behavior. 2008. Society for American Archaeology, Vancouver, BC, Canada.
23. Ferraro, J.V., Plummer, T., **Pobiner, B.**, Oliver, J., Bishop, L. 2008. Late Pliocene zooarchaeology of Kanjera South, Kenya. Society for American Archaeology, Vancouver, BC, Canada.
22. *Kovarovic, K., **Pobiner, B.** 2008. Bones of Ol Pejeta: neotaphonomic and ecological survey. Society for American Archaeology, Vancouver, BC, Canada.
21. **Pobiner, B.** 2007. Taxon specificity in bone damage level and tooth mark frequency inflicted by extant African carnivores. Society of Vertebrate Paleontology, Austin, Texas.
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Journal Reviewer

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Grant Proposal Reviewer

Leakey Foundation, National Geographic Society, Wenner-Gren Foundation

Other Academic Service

Biological Anthropology Women's Mentoring Network Steering Committee Co-chair, 2019-present
American Association of Physical Anthropologists Education Committee Chairperson, 2016-present
Biological Anthropology Women's Mentoring Network Steering Committee, 2017-2019
Smithsonian Journeys African Safari trip leader, 2015
SAPIENS Advisory Board, 2015-present
Evolution: Education and Outreach Associate Editor, 2014-present
Smithsonian's National Museum of Natural History Senate of Scientists Secretary, 2014-present
Doctoral Committee Member, Jennifer Parkinson (City University of New York), 2013
American Association of Physical Anthropologists Education Committee Member, 2008-2015
Society for Vertebrate Paleontology Education Committee Member, 2007-present
East African Association for Palaeoanthropology and Palaeontology Secretary, 2006-present