

ELEPHANTVOICES PUBLICATIONS (Updated 7 February 2022)

Refereed articles, chapters, theses:

Published:

Lee, P.C., Moss, C.J., Njiraini, N., Poole, J.H., Sayialel, K., Fishlock, V.L. 2021. Cohort consequences of drought and family disruption for male and female African elephants. *Behavioral Ecology*, <https://doi.org/10.1093/beheco/arab148>

Campbell-Staton, SC, Arnold, BJ, Gonçalves, D., Granli, P., Poole, J., Long, R.A., Pringle, R.M. 2021. Ivory poaching and the rapid evolution of tusklessness in African Elephants. *Science*, 374: 483-487. <https://doi.org/10.1126/science.abe7389>

Hedwig, D., Poole, J., Granli, P. 2021. Does social complexity drive vocal complexity? Insights from the two African elephant species. *Animals* 2021, 3017, <https://doi.org/10.3390/ani1113071>.

Poole, J.H., Granli, P.K. 2021. The Elephant Ethogram: A Library of African Elephant Behavior. *Pachyderm*, 62: 105-111 <https://pachydermjournal.org/index.php/pachyderm/article/view/462/485>

Poole, J.H., Granli, P.K. 2021. The Elephant Ethogram: A Library of African Elephant Behavior. <https://www.elephantvoices.org/elephant-ethogram.html>

Moolman, L., de Morney, M.A., Ferreira, S.M., Ganswindt, A., Poole, J.H., Kerley, I.H. 2019. And then there was one: A camera trap survey of the declining population of African elephants in Knysna, South Africa. *African Journal of Wildlife Research* 49: 16–26 <https://doi.org/10.3957/056.049.0016>

Pardo, M.A. Poole, J.H., Stoeger, A.S., Wrege, P.H., O'Connell-Rodwell, C.E., Padmalal, U.K., de Silva, S. 2019 Differences in combinatorial calls among the three elephant species cannot be explained by phylogeny. *Behavioral Ecology*. 30(3), 809-820. <https://doi.org/10.1093/beheco/arz018>.

Gaynor, G.M., Branco, P.S., Long, R.A., Gonçalves, D.D., Granli, P.K., Poole, J.H. 2018. Effects of human settlement and road on diel activity patterns of elephants (*Loxodonta africana*). *African Journal of Ecology* 56:872-881. <https://onlinelibrary.wiley.com/doi/10.1111/aje.12552>

Shannon, G., Slotow, R., Durant, S.M., Sayialel, K.N., Poole, J., Moss, C., McComb, K. 2014. Effects of social disruption in elephants persist decades after culling. *Frontiers in Zoology*, 10:62; <http://www.frontiersinzoology.com/content/10/1/62>

Poole, J.H., Whyte, I. & Kahumbu, P. 2013. *Loxodonta Africana* Savannah elephant. In: *Mammals of Africa*. Volume I. Jonathon Kingdon, David Happold & Thomas Butynski (Eds.). Academic Press.

Nowak, K., Dobson, A., Poole, J., Granli, P., Kahumbu, P., Lee, P., Kiuru, W., Joram, P., Malima, C., Moss, C. 2013. [Elephants are not diamonds. The Ecologist](#).

Lee, P.C., Bussière, L.F., Webber, C.E., Poole, J.H., Moss, C.J. 2013. [Enduring consequences of early experiences: 40 year effects on survival and success among African elephants \(*Loxodonta africana*\)](#). *Biology Letters*. 04/2013; 9(2):20130011. <https://royalsocietypublishing.org/doi/10.1098/rsbl.2013.0011>.

Chiyo, P.I., Archie, E.A. Hollister-Smith, J.A., Lee, P.C. Poole, J.H., Moss, C.J., Alberts, S.C. 2011. [Association patterns of African elephants in all-male groups: the role of age and genetic relatedness](#). *Animal Behaviour* 81: 1093-1099.

McComb, K., Shannon, G., Durant, S.M., Sayialel, K., Slotow, R., Poole, J., Moss, C. 2011. [Leadership in elephants: The adaptive value of age](#). Proc. R. Soc. B published online 16 March 2011, <https://doi.org/10.1098/rspb.2011.0168>

Poole, J.H., Lindsay, W.K., Lee, P.C. & Moss, C.J. 2011. Ethical approaches to elephant conservation. In: *The Amboseli Elephants: A Long-Term Perspective on a Long-Lived Mammal*. Moss, C.J., Croze, H.J & Lee, P.C. (Eds.) University of Chicago Press.

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- Poole, J.H. and Granli, P.K. 2011. Signals, gestures and behaviors of African elephants. In: *The Amboseli Elephants: A Long-Term Perspective on a Long-Lived Mammal*. Moss, C.J., Croze, H.J & Lee, P.C. (Eds.) University of Chicago Press.
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- Technical Reports:*
- Poole, J., B. Okita-Ouma, P. Granli, D. Kimanzi, M. Goss, L. Tiller, S. Kiambi, and I. Douglas-Hamilton. 2016. [Mara ecosystem connectivity: Information on elephant population status and movements for spatial planning and conservation in Narok County](#). Pages 1-28.
- Poole., J., Granli, P. 2018. Gorongosa elephant project: ElephantVoices 2017 report to the Gorongosa Restoration Project.
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Popular Articles:

- Cowell, G., Poole, J., Granli, P. 2017. Nalakite: The story of a Maasai Mara Matriarch. National Geographic Society Newsroom.
- Poole, J., Granli, P. 2014. Gift to the Maasai Mara, a Male Elephant is Born. National Geographic Society Newsroom.
- Poole, J., Granli, P. 2013. Little Fellow knew nothing about CITES. National Geographic Society Newsroom.
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Books:

- Poole, J.H. 1997. *Elephants*. Colin Baxter Photography, Grantown-on-Spey, Scotland.
- Poole, J.H. 1996. *Coming of Age with Elephants*. Hyperion Press, New York; Hodder & Stoughton, London.

PUBLIC EDUCATION

Websites and Social Media

ElephantVoices website	www.ElephantVoices.org
ElephantVoices on Facebook	www.facebook.com/elephantvoices
ElephantVoices on Instagram	www.instagram.com/elephantvoices
ElephantVoices on Twitter	www.twitter.com/elephantvoices
ElephantVoices on Vimeo	www.vimeo.com/elephantvoices
ElephantVoices on SoundCloud	www.soundcloud.com/elephantvoices
The Elephant Charter	www.theelephantcharter.info

Online Databases & Apps

[The Elephant Ethogram: A Library of African Elephant Behavior](#) Over 400 African savanna elephant behaviors documented with written descriptions, 2,400+ educational video clips and hundreds of audio files and images.

[Gorongosa Elephants Who's Who & Whereabouts](#) houses identity, demographic and sightings data for 396 adult elephants from Gorongosa National Park population, Mozambique. (Password-protected)

[Mara Elephants Who's Who & Whereabouts](#) houses identity, demographic and sightings data for 1,282 adult elephants from the Maasai Mara population, Kenya.

Mara EleApp: A [cellphone application for data collection](#) by scientists and citizen scientists for upload to the [Mara Elephants Who's Who & Whereabouts](#)

Gorongosa EleApp: A multi-language (English, Portuguese) cellphone application for data collection by scientists and citizen scientists for upload to the [Gorongosa Elephants Who's Who & Whereabouts](#) (Password-protected)