

# Wildlife tourism may negatively affect African elephants' behavior

March 20 2019

---



Increasing numbers of tourists are interested in observing wildlife such as African elephants, and income generated from tourism potentially aids in the protection of animals and their habitats. Credit: Isabelle Szott

Increasing numbers of tourists are interested in observing wildlife such as African elephants, and income generated from tourism potentially

aids in the protection of animals and their habitats. However, a new *Journal of Zoology* study reveals that wildlife tourism may be a stressor for free-ranging elephants.

Over the course of 15 months, researchers recorded the behaviour of elephants in relation to the overall number of tourists in an African reserve. Elephants were more likely to perform [aggressive behaviour](#) towards other elephants when the number of tourists in the reserve was high. Also, elephant herds were more likely to move away from tourists when multiple vehicles were present.

"Tourists who wish to observe animals in their natural habitat should be aware of their potential negative effects on [animal welfare](#) and research should investigate best practise standards to minimise such negative effects," said lead author Isabelle Szott, of Liverpool John Moores University, in the UK.

**More information:** I. D. Szott et al, Behavioural changes in African elephants in response to wildlife tourism, *Journal of Zoology* (2019).  
[DOI: 10.1111/jzo.12661](https://doi.org/10.1111/jzo.12661)

Provided by Wiley

Citation: Wildlife tourism may negatively affect African elephants' behavior (2019, March 20) retrieved 24 April 2024 from <https://phys.org/news/2019-03-wildlife-tourism-negatively-affect-african.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.