

The geography of tropical conservation research

Authors: Estrada, Alejandro, and Butler, Rhett

Source: Tropical Conservation Science, 7(4)

Published By: SAGE Publishing

URL: <https://doi.org/10.1177/194008291400700401>

The BioOne Digital Library (<https://bioone.org/>) provides worldwide distribution for more than 580 journals and eBooks from BioOne's community of over 150 nonprofit societies, research institutions, and university presses in the biological, ecological, and environmental sciences. The BioOne Digital Library encompasses the flagship aggregation BioOne Complete (<https://bioone.org/subscribe>), the BioOne Complete Archive (<https://bioone.org/archive>), and the BioOne eBooks program offerings ESA eBook Collection (<https://bioone.org/esa-ebooks>) and CSIRO Publishing BioSelect Collection (<https://bioone.org/csiro-ebooks>).

Your use of this PDF, the BioOne Digital Library, and all posted and associated content indicates your acceptance of BioOne's Terms of Use, available at www.bioone.org/terms-of-use.

Usage of BioOne Digital Library content is strictly limited to personal, educational, and non-commercial use. Commercial inquiries or rights and permissions requests should be directed to the individual publisher as copyright holder.

BioOne is an innovative nonprofit that sees sustainable scholarly publishing as an inherently collaborative enterprise connecting authors, nonprofit publishers, academic institutions, research libraries, and research funders in the common goal of maximizing access to critical research.

Editorial

The geography of tropical conservation research

Alejandro Estrada¹ and Rhett Butler²

¹Estación de Biología Tropical Los Tuxtlas, Instituto de Biología, Universidad Nacional Autónoma de México

²Mongabay.com

The current issue of Tropical Conservation Science includes 15 Research Articles. These are conservation-oriented studies conducted in Southeast Asia, Sub-Saharan Africa and the Neotropics. A brief account of these contributions by geographic region is provided below.

Southeast Asia

Wohlfart *et al.* report on mapping threatened dry deciduous dipterocarp forest in Southeast Asia for conservation management. **Molotov** and coauthors studied the ecology and conservation of the endangered Indochinese freshwater pearl mussel (*Margaritifera laosensis*) in Northern Laos. **Jenks** *et al.* document local people's attitudes and perceptions of dholes (*Cuon alpinus*) around protected areas in southeastern Thailand.

Sub-Saharan Africa

Sedláček and coauthors report on edge effects on avian nest predation in fragmented afro-montane forests in the Bamenda-Banso Highlands, NW Cameroon. **Vranken** *et al.* tackled termite mound identification through aerial photographic interpretation in Lubumbashi, Democratic Republic of the Congo. **Tchamba** and coauthors examined plant biomass density as an indicator of food supply for elephants (*Loxodonta africana*) in Waza National Park, Cameroon.

Mesoamerica

Rodgers and coauthors investigated the use of noninvasive genetics and camera trapping for estimating population density of ocelots (*Leopardus pardalis*) on Barro Colorado Island, Panama. **Chavez** *et al.* report on the rediscovery of the critically endangered streamside frog, *Craugastor Taurus*, in Costa Rica. **Oliva** and coauthors document local Mayan people's perceptions of subsistence hunting in a conservation conflict context in Los Petenes Biosphere Reserve in the Yucatan peninsula, Mexico.

South America

Sarmiento et al. report on the impact of invasive house rats on the viability of the red-billed tropicbird (*Phaethon aethereus*) in Abrolhos National Park, Brazil. **Gomes César** and coauthors studied whether native grass (*Imperata brasiliensis*) limits tropical forest restoration in Brazil. **Bleich** and coauthors document the effects of riparian deforestation on the structural dynamics of headwater streams in southern Brazilian Amazonia. **Cid et al.** report short-term success in the reintroduction of the red-humped agouti (*Dasyprocta leporine*) in a Brazilian Atlantic Forest reserve. **Simões** and coauthors document the value of intraspecific measures of biodiversity in environmental impact surveys of the Amazonian brilliant-thighed frog (*Allobates femoralis*). **Gonzales** investigated the phylogenetic position of the Masafuera Rayadito (*Aphrastura masafuera*), the most endangered Chilean bird.

Published: 15 December 2014

Copyright: © Estrada, A. and Butler, R. This is an open access paper. We use the Creative Commons Attribution 4.0 license <http://creativecommons.org/licenses/by/3.0/us/>. The license permits any user to download, print out, extract, archive, and distribute the article, so long as appropriate credit is given to the authors and source of the work. The license ensures that the published article will be as widely available as possible and that your article can be included in any scientific archive. Open Access authors retain the copyrights of their papers. Open access is a property of individual works, not necessarily journals or publishers.

Cite this paper as: Estrada, A. and Butler, R. 2014. The geography of tropical conservation research. *Tropical Conservation Science* Vol. 7(4):i-ii. www.tropicalconservationscience.org

TCS Impact factor: Thomson Reuters 2014 Journal Citation Reports impact factor for TCS 1.329. Impact factor in 2013 1.092. Impact factor in 2011 0.541. 5-year (2009-2013) impact factor 1.242.

TCS is included in SCOPUS, Thomson-Reuters' Biology & Environmental Sciences, JCR (Journal Citation Reports), SCIE (Science Citation Index Expanded), Current Contents/Agriculture. TCS is also in Directory of Open Access Journals (DOAJ), CAB Abstracts, EBSCO Publishing Databases, Google Scholar, Open Access Net of Germany, Ulrich's Periodicals Directory