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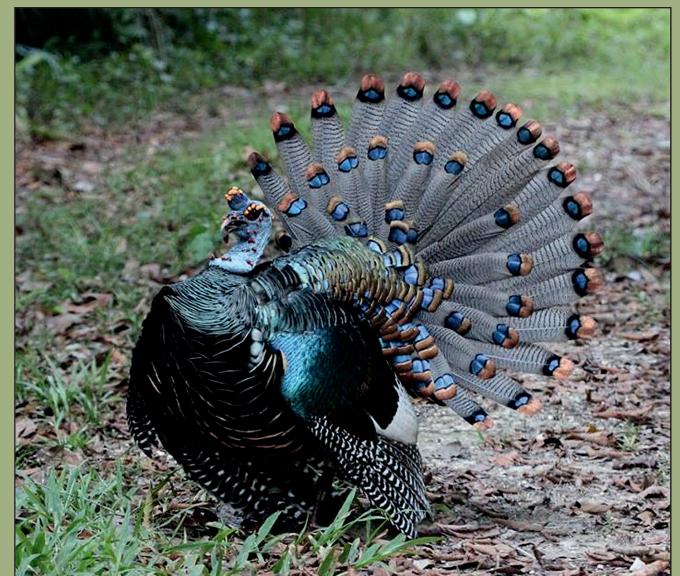
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Ornithological Applications

Volume 120 Number 4 November 2018



Editor-in-Chief: Philip C Stouffer

Journal Mission and Scope

The Condor: Ornithological Applications is an international, peer-reviewed journal that publishes original research, syntheses, and assessments that address ornithological applications in two ways: the application of scientific theory and methods to the conservation, management, and ecology of birds; and the application of ornithological knowledge to conservation and management policy and other issues of importance to society. The journal aims to reach both research ornithologists and practitioners.

Topics addressed in the journal include:

- Population biology, including threats to bird populations
- Conservation genetics
- Community and landscape ecology
- Ecosystem-level influences of birds
- Effects of habitat alteration and fragmentation
- Avian responses to climate change
- Anthropogenic effects on genetics, behavior, or physiological processes
- Biology of avian diseases and disease transmission by birds
- Birds in urban or agricultural settings
- Sociological and economic studies related to birds or the discipline of ornithology
- Integrative and cross-disciplinary studies
- Theoretical and methodological advances in practice
- Evaluations of science relevant to issues in conservation and management
- Thematic reviews and opinion pieces

Journals of the American Ornithological Society

The American Ornithological Society publishes two peer-reviewed, international journals of ornithology. The Condor: Ornithological Applications focuses on applied ornithological study. The Auk: Ornithological Advances focuses on basic ornithological science. The redefined, separate missions of the journals in 2014 has created an opportunity for them to work together to publish the best science in basic and applied ornithology and to build on their long histories as top journals in the field of avian biology.



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On the Cover: A male Ocellated Turkey (Meleagris ocellata) engaged in courtship display in the rainforest of northwest Belize. This species is Near Threatened and rarely seen outside of protected areas. On pages 815–827 in this issue, Martin and Buchholz describe how the home range movements of breeding males of this species can be used to improve population monitoring and conservation planning. Photo by Thomas H.

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