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*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

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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.



# THE CONDOR

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# Ornithological Applications

Volume 119 Number 2 May 2017



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# THE CONDOR

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# Ornithological Applications



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**On the Cover:** Black-chested Sparrow (*Peucaea humeralis*) an endemic bird of west-central Mexico, singing at the seasonal forest edge. In this issue, Vázquez-Reyes et al. (pp. 275-288) discuss how native and alien species using anthropogenic habitat can drive biotic homogenization in tropical seasonal forests. Photo credit: Leopoldo D. Vázquez-Reyes

**Journal Information:** *The Condor: Ornithological Applications* 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. Appropriate topics include documentation, analysis, and interpretation of laboratory and field studies; theoretical or methodological advances in practice; and reviews of information or ideas. Contributions are welcomed from around the world but must be written in English. *The Condor* was published from 1899 to 2016 by the Cooper Ornithological Society, and as of 2016 is published by the American Ornithological Society (a merger of the American Ornithologists' Union and the Cooper Ornithological Society). *The Condor* became *The Condor: Ornithological Applications* in 2014. *The articles in this journal reflect the research and opinions of the individual authors. As such, the articles do not necessarily reflect the opinions of the editors or any official policy of the American Ornithological Society.*

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