

## Special Issue

# Impact of Environmental Change on Bird Populations and Communities

### Message from the Guest Editor

Climate change, anthropogenic mortality, and land-use change, such as habitat loss, fragmentation, and degradation, are all causing drastic changes to bird populations around the world. One significant knowledge gap is understanding the traits that allow certain species to persist and/or adapt to changing conditions and those that predispose certain species to distribution shifts. This information will help identify species that are at risk for local extinction as well as how and where conservation efforts should be focused. Consequences of bird declines include loss of ecosystem services (e.g., seed dispersal, pollination) as well as changes to human disease risk. This Special Issue aims to understand how environmental change is impacting bird populations and communities globally, and to understand the consequences of these changes. We invite original articles and reviews regarding, but not limited to, range shifts, genetic effects, changes in phenology, timing of migration, novel predation pressures, and altered host-parasite interactions and human disease risk. Studies are not limited to geographic location or bird species.

### Guest Editor

Dr. Andrew W. Bartlow

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### Deadline for manuscript submissions

closed (31 December 2021)



## Animals

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## About the Journal

### Message from the Editor-in-Chief

*Animals* is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

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