

## Special Issue

# Wildlife Population Genetics, Evolution and Conservation: From Theory to Practice

### Message from the Guest Editors

The importance of maintaining and protecting the genetic diversity of wildlife populations to secure their long-term survival is increasingly recognized. However, genetic information is not yet routinely implemented in wildlife management programs or used to inform conservation policy despite substantial technological advances to generate and analyze genetic data in a more cost and time-effective manner and concurrent greater understanding of genetic processes linked to the fate of wild populations. This Special Issue will highlight successful case studies on the implementation of genetic data into wildlife conservation and management programs and discuss the current challenges faced by researchers and practitioners in bridging the gap between genetics research and its implementation in wildlife conservation and policymaking. For this Special Issue, we welcome contributions from all relevant communities and stakeholders to provide an overview of current challenges and to identify potential solutions to achieve routinely implementation of genetic data in wildlife conservation and management.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 January 2023)



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## About the Journal

### Message from the Editor-in-Chief

*Diversity* (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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### Editor-in-Chief

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