Special Issue

Conservation Genetics and Genomics of Small Wildlife Populations

Message from the Guest Editors

Wildlife populations are under increasing pressure in the Anthropocene often resulting in decreasing numbers of individuals. Nowadays, studies of small populations often come in one of two flavours: those motivated by immediate, short-term concerns and those with a long-term, evolutionary perspective. As technological innovations provide ever greater genetic and genomic insights in recent years, the distinction of these two perspectives at ecological and evolutionary timescales begins to blur and consequently we want to bring both issues together in this Special Issue asking for manuscripts with an evolutionary conservation background.

We would like to put the focus on non-model species with a particular emphasis on studies of less investigated wildlife species, because research has often focused on a small number of iconic flagship species only, and many wildlife species are still underinvestigated. This Special Issue asks for articles on one or more of the issues below but is also open for other topics addressing small wildlife populations.

Guest Editors

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Deadline for manuscript submissions

closed (1 October 2021)

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About the Journal

Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

Editor-in-Chief

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