



Surviving in the Dark: The Complexities of Nocturnal Animal Behavior and Adaptation

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Message from the Guest Editors

Dear Colleagues,

The field of nocturnal animal behaviour and adaptation is a fascinating, developing area focusing on the ecological and biorhythmic changes in species that need or prefer to be awake during the night.

Recent advances in methodologies have significantly improved the ability to study and understand some of these changes. These include field-based methods, which allow for us to collect more detailed data than ever before; analytical methods, which allow for us to interpret these data; and genetic and taxonomic methods, which allow for us to reveal more cryptic nocturnal animals.

The world, and consequently, all natural values, have been influenced by climate change and anthropogenic changes, posing additional difficulties in understanding some biological adaptations. Scientists have an even more difficult task to distinguish between normal biological adaptations and those influenced by climate- or other human-mediated effects, such as artificial light at night.

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Guest Editors





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Message from the Editor-in-Chief

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