



Understanding Animal-Ecosystem Interactions with Remote Sensing

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Recent years have seen tremendous growth in the technology available for studying animals and their habitat. However, research that combines such technologies in studies of animal ecology and behavior remains relatively limited. Concurrently, the role of animals in shaping landscapes and contributing to global cycles is being increasingly acknowledged but still lags behind the importance placed on vegetation or abiotic drivers in regional and global models. Advancements in remote sensing technology, when coupled with appropriate data from animal observations, can accelerate our understanding of how animals shape ecosystems at scales relevant to such regional and global models. The goal of this Special Issue is to highlight these new insights obtained by combining remote sensing with animal ecology studies, as well as to highlight potential new approaches that could yield knowledge which is difficult to obtain from purely field-based studies.

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Guest Editor





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