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Monitoring Bird Movements by Remote Sensing

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Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

The monitoring of birds at local to continental scales is essential to study bird population dynamics, risks to survival, and to identify key areas and flyways of birds for conservation purposes. Remote sensing systems, especially various types of radars have been long known to register birds, but only in recent years, technological advances have enabled data analyses in a more automated way and by a broader community.

This special issue is dedicated to research addressing bird monitoring by remote sensing. Special focus is laid on the use of remote sensing in practical applications, such as conservation, ecology, reactions to environmental conditions, human-wildlife conflicts, and novel approaches and methods that facilitate such applications. We would like to especially encourage also submissions covering work from the Southern Hemisphere and the tropics, where remote sensing studies are scarce or absent.











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Message from the Editor-in-Chief

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