

Special Issue

Bird Mortality Caused by Power Lines

Message from the Guest Editor

Distribution and transmission overhead power lines will play an important role in the clean energy transition. However, the predicted expansion and upgrading of the electricity grids raises important challenges, but also opportunities, for biodiversity conservation, particularly for birds, as overhead power lines are a significant source of direct mortality.

This Special Issue will consider original or review articles that highlight advances in our understanding and monitoring practices of bird mortality at power lines, caused by electrocutions or collisions with the overhead wires. Studies on the consequences of bird mortality caused by power lines may include assessments at individual or population levels. We also welcome studies on the development and effectiveness evaluation of strategies to reduce bird mortality at any stage of the mitigation hierarchy (avoidance, minimization, and compensation/offsets). *Communications* of preliminary, but significant, results will be considered. Studies that can increase the understanding of powerline-caused bird mortality and their drivers in understudied regions of the world are particularly welcomed.

Guest Editor

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Message from the Editor-in-Chief

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