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Odonates in Human Environments

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Message from the Guest Editors

Dear Colleagues,

The anthropogenic transformation of natural habitats typically reduces biodiversity. However, some species thrive in human environments, facilitated by forest removal, expansion of agricultural grasslands, the construction of ponds and lakes, or increased habitat heterogeneity. Maintaining biodiversity requires that we identify species that profit and suffer from these changes and understand the consequences for the community and trophic dynamics. Odonates provide an excellent model system for studying these effects. Their complex life cycle is affected by changes in aquatic and terrestrial habitats, and they are important intermediate nodes both within and between aquatic and terrestrial food webs. In this Special Issue, we will examine how anthropogenic landscape modifications affect odonate abundance and diversity.

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Guest Editors