

Special Issue

Patterns in Genetic Diversity in Plants: Informing Biodiversity Management

Message from the Guest Editors

Dear Colleagues, Addressing important basic questions in ecology and evolution yields clear implications for ongoing efforts to protect biodiversity in the Anthropocene. Fundamental insights into the patterns and processes influencing population persistence (e.g., demographics, biotic interactions, and local adaptation) should be directly relevant to improving strategies for setting and achieving meaningful management goals, from conserving and restoring species and communities, to controlling biological invasions. While the practical implications of basic studies in ecology and evolution are often alluded to, we invite submissions to this issue to explicitly consider how the reported findings can be applied. In this way, we aim to catalyse the translation of a wealth of high-quality landscape genomic datasets into improved on-the-ground outcomes in biodiversity management. Both original research articles (including short communications) and review articles are welcome, on any topic relevant to the issue's scope.

Guest Editors

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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