

## Special Issue

# Plant Ecological Function Research and Ecological Conservation

### Message from the Guest Editors

Plants play a central role in the structure and function of terrestrial ecosystems by sustaining biodiversity and delivering essential ecosystem services such as climate regulation, purification of air, production of food and medicine. The ecological role of plants is yet underrepresented in sustainability discourse. The aim of this Special Issue is to highlight the critical roles that plants play in ecosystem resilience and to advance conservation strategies for them in the face of climate change on a global scale. Submissions addressing how plant characteristics, interactions, and distributions affect ecosystem function, especially in response to stresses including invasive species, land-use changes, and climate change are encouraged for this issue. Among the topics of particular interest are the functional roles of plants in ecosystem dynamics, the effects of people on plant communities, and restoration strategies that give preference to native species. We seek papers that combine traditional knowledge gathering from indigenous people with modern techniques like remote sensing, modeling, and GIS.

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### Guest Editors

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### Deadline for manuscript submissions

31 August 2026



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## Editor-in-Chief

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