Special Issue

Innovations in Turfgrass Management for Enhanced Sustainability and Conservation

Message from the Guest Editors

The management of turfgrass is undergoing significant changes aimed at increasing environmental sustainability. To assess turfgrass sustainability, we must consider its diverse roles across different types, including its uses in sports, ornamentation, and recreational spaces. Each category presents unique demands and environmental impacts, necessitating a comprehensive approach. The management of turfgrass must also address the challenges posed by climate change, necessitating a shift in cultural practices from those traditionally used. Researchers are encouraged to respond to the growing need to limit turfgrass's environmental impact. The upcoming advancements will mainly involve water conservation, precision agriculture, organic fertilizers, integrated pest management, biological weed control, and promoting biodiversity in turf ecosystems. This Special Issue will provide an overview of the most relevant applied turfgrass studies, which focus on developing and spreading sustainable practices for maintaining healthy and attractive turfgrass while minimizing environmental damage.

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Deadline for manuscript submissions

31 January 2026

Grasses

an Open Access Journal by MDPI

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Message from the Editor-in-Chief

Forage crops are more than just livestock feed; they are a cornerstone of sustainable agriculture and ecosystem health. *Grasses* explores the vital role of these plants in soil regeneration, biodiversity conservation, and carbon sequestration. From cutting-edge research to practical farming insights, *Grasses* is a useful tool to explore how forage crops contribute to resilient cropping systems and a greener planet. Join us in discovering the power of forages beyond the pasture!

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