

BURLEIGH DODDS SERIES IN AGRICULTURAL SCIENCE

Achieving sustainable turfgrass management

Edited by Professor Michael Fidanza, Pennsylvania State University, USA



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SCIENCE PUBLISHING

Burleigh Dodds Science Publishing are delighted to announce the publication of their new title, [*Achieving sustainable turfgrass management*](#), edited by **Professor Michael Fidanza**, Pennsylvania State University, USA.

Turfgrass is required to meet a challenging range of aesthetic, functional and environmental requirements, whilst also adapting to the threat of abiotic and biotic stresses which are being accentuated by climate change.

The turfgrass industry is also facing increasing pressure to reduce its environmental impact and advance more sustainable maintenance practices that utilise and/or optimise fewer agronomic-related resources.

This new book summarises the wealth of recent research that addresses these challenges, whilst also identifying potential mitigation strategies to reduce the sector's contribution to climate change, such as reduced fertilizer use and water conservation.

This collection also highlights developments in breeding for improved cultivars of turfgrass with

enhanced abiotic and biotic stress responses, as well as climate resilience.

Find out more about the new title [here](#).

Special Offer For NYSTA Members

Receive **20%** off your order of the book using code **TG20** via the [BDS Website](#).

Discount code expires 30th April 2023.