# Special Issue

# Applied Plant Breeding and Quantitative Genetics Research to Improve Forage and Turf Plants

# Message from the Guest Editor

Plant breeders utilize phenotypic and genotypic variation to develop new cultivars with desirable traits. Applied forage and turf breeding come with their unique challenges and obstacles, including a wide array of species and complex traits. This Special Issue will focus on the genetics and breeding procedures used to develop improved forage and turf. The Special Issue will include both review papers and original research papers, and papers may focus on methodology or results, including reports on heritability and gain from selection using direct or indirect selection. The articles can be on either forage or turf species, including temperate or tropical grasses and legumes, and address traits specific to forage and turf, including establishment and persistence, forage mass and nutritive value, aesthetic appearance, and biotic and abiotic stress tolerance.

#### Guest Editor

Dr. Blair L Waldron USDA-ARS, Forage and Range Research, Logan, UT, USA

# Deadline for manuscript submissions

closed (15 May 2021)



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## Message from the Editor-in-Chief

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#### Editor-in-Chief

Prof. Dr. Leslie A. Weston

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