Special Issue

Enhancement of Grassland Function and Productivity with Legumes and Other Forbs

Message from the Guest Editors

While legumes and other forbs are not the dominant functional groups in grasslands, their value is far-reaching. Forb species provide essential biological diversity to native grasslands from alpine to desert environments, and seeded broadleaf ley and cover crops increase soil organic matter and nutrient status. Legumes contribute nitrogen to grasslands through biological fixation, and the belowground rooting structure is broadened by tap-rooted forbs.

This Special Issue of *Agronomy* is focused on the enrichment that forbs introduce to grasslands around the globe. Current research on grassland forbs includes the provision of floral resources for pollinators, the differential delivery of soil nutrients provided by grasses and forbs, and the positive effect of legumes on soil carbon sequestration. We invite reports of original research and reviews on all aspects of the contributions of forbs to grasslands and implications for ruminants, wildlife and pollinator habitats, soil microbiology, and grassland sustainability and resilience in a changing climate.

Guest Editors

Prof. Dr. Jennifer MacAdam

Department of Plants, Soils & Climate, Utah State University, 4820 Old Main Hill, Logan, UT 84322, USA

Dr. Benjamin F. Tracy

School of Plant and Environmental Sciences, Virginia Tech, Blacksburg, VA 24061, USA

Deadline for manuscript submissions

closed (30 September 2024)



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Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/162604

Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

mdpi.com/journal/agronomy





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Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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