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Enhancement of Grassland Function and Productivity with Legumes and Other Forbs

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Deadline for manuscript submissions:

closed (30 September 2024)

Message from the Guest Editors

Dear Colleagues,

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.











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Message from the Editor-in-Chief

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