

Soil Science Responding to Global Issues: Climate Change, Food Security, Agricultural Sustainability, and Land Stewardship

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Message from the Guest Editors

Soil Science is a discipline that examines soil as natural resource having spatially diverse physical, chemical, and biological properties that are viewed in relation to the use and management of land. Global issues involving climate change, food security, agricultural sustainability and land stewardship are continuously redefining soil science and its linkage to a diverse set of interactive disciplines. New research paradigms are providing promising and evolving perspectives that will shape human social development, the management of increasingly fragile resources, the sustainable production of food and fiber, the maintenance of soil health, the provision of ecological services, while addressing problems of anthropogenic degradation of the water-soil continuum. This special issue seeks compelling manuscripts that reflect the interdisciplinary connections between soil science and other disciplines. We are particularly interested in soil science topics that integrate research across emerging paradigms, such as soil research that investigates climate change or sustainability that also explores the ramifications to farm profitability or food security.



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Message from the Editor-in-Chief

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