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Soils for the Future

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Message from the Guest Editors

Dear Colleagues,

Soils degraded due are to mismanagement, overexploitation, climate change and pollution. Therefore with "Soils for the Future" we need to protect and sustainably use soil resources under current conditions and for future upcoming scenarios. It is vital to preserve soil fertility, protect the soils from deterioration, and increase soil productivity and soil organic matter storage. This is also linked to growing demands for food, water and energy, calling for a global effort to address the challenges of climate change and land degradation, whilst protecting soil as a natural resource.

The special issue "Soils for the Future" aims to bring together the status quo, novel approaches and key papers on how to manage soils in forests, grasslands and croplands for them to function properly in future climates and under future environmental challenges.

- soil health and multifunctionality
- role of soils in climate change mitigation
- sustainable management of soil resources
- forests, grasslands, and croplands
- atmosphere-plant-soil-microbe interactions
- soil ecosystem functions and processes







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Message from the Editor-in-Chief

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Landscape Conservation)

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