

Special Issue

Promoting Soil Health for Sustainable Agricultural and Bioenergy Production

Message from the Guest Editors

The goal of this Special Issue is to collect original research articles, review papers, and short communications to give insights into better monitoring and promoting soil health for sustainable agricultural and bioenergy production. Topics include but are not limited to: 1) Identifying the optimum fertilization practices, cropping systems, and agronomic strategies for improving soil health and productivity under desired or stressed conditions; 2) Uncovering the metabolic and genomic mechanisms of beneficial plant-microbe interactions and integrated crop-livestock systems in improving soil health and productivity; 3) Application of new GIS and remote sensing technologies to better monitor and assess soil health; 4) Developing novel agricultural strategies to effectively control soil-borne diseases, remediate toxic soil pollutions, and manage salinization and sodification; 5) Developing comprehensive models to assess soil health and quality of various complex soil systems.

Guest Editors

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Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant Impact Factor, and has a goal to become the best journal in land in the coming years.

Editor-in-Chief

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