

## Special Issue

# Trends in Nano- and Biotechnology to Shape Sustainable Agriculture: Nano-Farming Insight for Healthy Soil and Innocuous Food

### Message from the Guest Editor

More than eight billion people worldwide require healthy and affordable food cultivated under sustainable management and through the friendly harnessing of natural resources such as biodiversity, soil, and water. During the last two decades, nanotechnology and biotechnology have developed cutting-edge research with remarkable advances usable in farmlands, contributing to human well-being through better, cheaper, and healthier processes and caring for the ecosystems and environments. Therefore, this Special Issue will collect new advances, processes, methodologies, technologies, and innovations with actual or potential applications to preserve and improve healthy soil and boost innocuous food production through nano- and biotechnology to shape sustainable agriculture. We welcome contributions (reviews and scientific manuscripts) that provide the community with the most recent advancements in this sense. Long-term in situ field trials are especially appreciated.

### Guest Editor

Dr. Fabián Fernández-Luqueño

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### Deadline for manuscript submissions

closed (10 July 2023)



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