

## Special Issue

# Recycling Food, Energy Industry and Household Waste into Biofertilizers for Sustainable Agriculture

### Message from the Guest Editors

This Special Issue focuses on the development, research, and application of innovative technologies in the production of special compound fertilizers with various additives that enhance their efficiency and align with the principles of the Green Deal. Particular emphasis is placed on circular economy principles, converting by-products or waste materials from other industries, such as the food and energy sectors, into new or modified fertilizer products. Articles should explore innovative methods for optimizing nutrient availability while minimizing the environmental impact on soil, water, and air. Studies addressing technologies for the restoration of organic matter in the soil or those offering solutions to reduce nitrogen emissions are particularly welcome. In general, all research that promotes sustainable, innovative and environmentally friendly practices in the production and use of fertilizers in agriculture is encouraged.

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### Guest Editors

Dr. Rasa Šlinkšienė

Dr. Kristina Jančaitienė

Dr. Rasa Paleckienė

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### Deadline for manuscript submissions

28 February 2026



**Sustainability**

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

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