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## Circular Economy—the Way to Make More Sustainable Food Systems

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### **Message from the Guest Editors**

The exponential growth rate of the global population poses a threat to finite resources and also increases the amount of waste generated. Food waste and losses mobilize a remarkable number of natural resources and have been recognized as a global issue due to their environmental, economic, and social impacts. For that, the growing need for energy and materials to supply the demands of a fast-growing and resource-intensive population is forcing a shift from a linear economy to a circular economy. The EU has implemented an action plan for implementing circular economy in order to reduce the food losses along production and supply chains by 2030. Circular economy is redefining the framework conditions for the waste management of food waste (and for other types of waste), creating new business opportunities. With circular economy, we can build a food system that ensures our food never creates waste. Moreover, food waste can be used to produce various biomaterials, bioenergy, as well as a source of high-value products with several applications in different sectors.

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# Special Issue



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