

Special Issue

Agricultural and Biosystems Engineering for Implementing the Circular Economy Concept in Agriculture

Message from the Guest Editors

Agricultural and Biosystems Engineering provides agricultural actors with the knowledge and skills required to use advanced technologies that can transform waste into new resources. Indeed, by managing organic and non-organic waste, farmers can increase their economic returns while reducing the environmental footprint of agriculture. This Special Issue reports the results of scientific research and training activities carried out by Agricultural Engineers—mostly those implemented within the TANGO-*Circular* Project, in which farmers and agricultural stakeholders were trained on the appropriate use, post-consumer collection, and recycling of agricultural co-products, by-products, residuals, and waste. During the Project Final Conference, held in Matera, Italy, on 25–27 June 2025, several European universities specializing in Agricultural and Biosystems Engineering presented data on the latest technologies and systems for valorizing agricultural waste, thus shading light on cutting-edge technological solutions and creating innovative opportunities in agricultural waste valorization. For further reading, please visit the Special Issue [website](#).

Guest Editors

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