

Special Issue

Green, Closed Loop, Circular Bio-Economy

Message from the Guest Editors

During recent years, bio-economy strategies have been implemented and adapted internationally. Lately, a transition towards a circular economy, a more restorative and regenerative economic model, has been promoted worldwide. A circular economy offers an alternative model aimed at “doing more and better with less”. It is based on the idea that circulating matter and energy will diminish the need for new input. The concept lies in maintaining the value of products, materials, and resources for as long as possible and on the same time minimizing, or even eliminating the amount of waste produced. Focused on “closing the loops”, a circular economy is a practical solution for promoting entrepreneurial sustainability, economic growth, environmental resilience, and a better quality of life for all. The most efficient way to close resources’ loops is to find value in the waste. This Special Issue seeks to contribute to the circular bio-economy agenda through enhanced scientific and multi-disciplinary knowledge, in order to boost the performance efficiency of circular business models and support decision-making within the specific field.

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