



Making the Transition to a Circular Bioeconomy Sustainable and Inclusive

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Message from the Guest Editors

The bioeconomy and the circular economy both aim at defining new and more sustainable production and consumption models, able to reduce to a minimum the carbon footprint of human activities. Both the circular economy and the bioeconomy share the principle of zeroing the use of fossil carbon through (1) eco-efficiency in production and consumption (the circular economy approach) and (2) fossil carbon substitution with bio-based carbon (the bioeconomy approach). These are different but complementary approaches, and in this sense, the bioeconomy adds a green pathway to the circular economy. Moreover, the cascading use of resources strengthens the link between these two concepts, binding them into a new concept of the circular bioeconomy.

To shed new light on how a circular bioeconomy may be achievable, this Special Issue calls for high-quality papers, aiming at investigating the role of all actors involved in the transition from all possible angles and through a large array of perspectives and methodologies. This will enrich our understanding and provide policy guidance.





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