

## Special Issue

# Environmental Sustainability of Packaging

### Message from the Guest Editors

The transformation of our economies toward low environmental impacts and circular solutions is on the way. Packaging is at the center of discussion, mainly in the context of the requirements of the circular economy and carbon footprint reduction. Assessment of environmental sustainability of packaging includes all the above mentioned topics but must include further issues, such as food/product loss and waste, littering, effects on biodiversity and other factors as well to come to an overall assessment. Methods to expand life cycle assessment and recyclability testing for packaging are currently being developed, but there are no generally accepted approaches available at the moment. This Special Issue aims to collect research papers which examine how these divergent issues could be addressed, in the context of sustainability assessment of packaging to create the methodology as a basis for better environmental decisions. The focus will be on assessment methods concerning sustainability of packaging. The research papers should report the theoretical background, methodology, results, analysis, and implications for applications of the outcomes to have a meaningful impact.

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### Guest Editors

Univ. Doz. Dr. Manfred Tacker

Prof. Dr. Silvia Apprich

Prof. Dr. Victoria Krauter

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### Deadline for manuscript submissions

closed (15 March 2022)



## Sustainability

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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