



## Frontiers in Synthesis-Property-Applications of Multifunctional Environmentally Friendly Polymers

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### Message from the Guest Editor

Due to ecological reasons there is a considerable interest to decrease the usage of petroleum-derived chemicals and materials. Hence, there is a growing attention of researchers concentrated on research and synthesis on novel multi-functional materials based on environmentally friendly chemicals dedicated for large-scale applications. There is a lack of works describing the applications of multifunctional environmentally friendly materials, because the research focuses on receiving and the synthesis of new polymers based on bio-sourced and ecological raw materials, rather than seeking their innovative applications.

Therefore, the aim of Special Issue is focused on the interdisciplinary discussion on properties, large-scale synthesis and applications of environmentally friendly materials based on biobased raw materials.

In particular, the topics of interest include but are not limited to:

- Synthesis for large-scale production of multifunctional polymers based on bio-sourced raw materials
- Characterizations of multifunctional polymers
- Functionalization of polymers based on bio-sourced raw materials
- Applications for large-scale purposes of multifunctional polymers.





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