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Thermomechanical Development of Bio-Based Polymer Materials

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (20 February 2023)

Dear Colleagues,

This Special Issue aims to provide an overview of the development of new materials from bioresources through thermomechanical techniques. A special focus is set on the definition of convenient processing conditions and formulation required for a successful development of the pursued material with the right final properties. The materials produced should cope with the responsibility of being natural biodegradable substitutes of common synthetic materials with a negative environmental impact, so that their final properties should be comparable. In this way, the obtainment of bio-based materials could promote a reduction or, at least, obstruct a higher increase in the carbon footprint.

Prof. Dr. Carlos Bengoechea Dr. Estefanía Álvarez-Castillo *Guest Editors*









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