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New Trends in Polymeric Foams

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Message from the Guest Editors

Polymeric foams—also known as cellular polymers—are materials of great interest that can be found everywhere in our present world. Their particular structure gives them unique properties that allow a broadening of the range of properties of their solid counterparts. The applications of these foamed materials are thus very extensive. They are of special interest in sectors like construction, automotive, aeronautics, packaging and protection, biotechnology, energy management, etc. Currently, more than 10% of the polymers produced around the world are used to produce polymeric foams.

This Special Issue considers recent research on advanced polymeric foams. Of special interest are the research topics focused on developing new formulations and technologies to produce improved cellular materials, as well as those related to the analysis of the foaming mechanisms by using different conventional and non-conventional experimental techniques.

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Message from the Editor-in-Chief

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