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# **New Trends in Polymeric Foams**

Guest Editors:

#### Prof. Dr. Miguel Angel Rodríguez-Pérez

Cellular Materials Laboratory (CellMat), Condensed Matter Physics Department, Universidad de Valladolid, 47011 Valladolid, Spain

#### Dr. Ester Laguna-Gutierrez

Cellular Materials Laboratory (CellMat Laboratory), Condensed Matter Physics Department, University of Valladolid, Valladolid, Spain

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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.

> Prof. Miguel Angel Rodríguez-Pérez Dr. Ester Laguna-Gutierrez *Guest Editors*



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## **Editor-in-Chief**

#### Prof. Dr. Maryam Tabrizian

 Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

### Message from the Editor-in-Chief

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*Materials* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/materials materials@mdpi.com X@Materials\_Mdpi