



## Functional Polymeric Materials for Biomedical and Environmental Applications

Guest Editors:

**Prof. Dr. Szczepan Zapotoczny**

Faculty of Chemistry,  
Jagiellonian University,  
Gronostajowa 2, 30-387 Krakow,  
Poland

**Prof. Czesław Kapusta**

Department of Solid State  
Physics, Faculty of Physics and  
Applied Computer Science, AGH  
University of Science and  
Technology, al. Mickiewicza 30,  
30-059 Krakow, Poland

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### Message from the Guest Editors

Polymeric materials, owing to their versatile properties, have found numerous applications in various areas of life. In this Special Issue, we would like to focus on the fabrication and characterization of functional materials based on synthetic and natural polymers that used in biomedical and environmental fields.

With respect to biomedical and environmental applications, we are mainly interested in polymeric materials in the form of particles, capsules, or vesicles ranging from nanometric to micrometric and larger sizes, but crosslinked bulk materials are also of interest. The functionality of such systems can be tailored to desired applications—they may also combine several functionalities, related, e.g., to their stimuli-responsive behavior, encapsulation of active molecules, and photo or redox activity, leading to formation of multifunctional materials.

In addition to purely polymeric materials, hybrid systems with polymers serving as templates or matrices and other functional components are also within the scope of this Special Issue.

We kindly invite you to submit a manuscript to this Special Issue. Full papers, communications, and reviews are all welcome.





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### Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. 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

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