

## Special Issue

# New Findings of Fiber Reinforced Composite Laminates

### Message from the Guest Editors

This Special Issue will cover a broad range of topics in the field of polymer composites. Original research papers are desired on recent developments in all scientific and technological aspects of composite materials and their structures, including physical, chemical, mechanical, and other properties of polymer composites studied both experimentally and theoretically. Subject areas suitable for publication include, but are not limited to:

- Mechanical aspects of polymer composites;
- Numerical methods and multiscale modeling;
- Optimal design and advances in fabrication and processing;
- Application and sustainability of polymer composites;
- Novel composite material concepts;
- Biobased composites;
- Hybrid polymer composites;
- Damage and fracture processes;
- Fatigue and environmental effects;
- Monitoring and nondestructive testing;
- New approaches to the prediction and measurement of composite properties.

Original research papers, review articles, letters, as well as case studies are welcome. We look forward to receiving your submissions for this Special Issue.

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### Guest Editors

Prof. Jarosław Bieniaś

Lublin University of Technology, Lublin, Poland

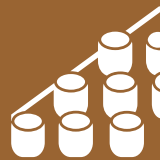
Prof. Barbara Surowska

Lublin University of Technology, Lublin, Poland

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### Deadline for manuscript submissions

closed (31 May 2022)



## Materials

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[materials@mdpi.com](mailto:materials@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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### Editor-in-Chief

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

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