







an Open Access Journal by MDPI

Polymer Science, Technology and Engineering beyond 2020: Novel, Safer and Sustainable Materials

Guest Editors:

Dr. Paul Joseph

Institute of Sustainable Industries and Liveable Cities, Victoria University, P.O. Box 14428, Melbourne, VIC 8001, Australia

Dr. Svetlana Tretsiakova-McNally

Belfast School of Architecture and the Built Environment, Ulster University, Newtownabbey BT37 0QB, Northern Ireland, UK

Dr. Malavika Arun

Institute of Sustainable Industries and Liveable Cities, Victoria University, P.O. Box 14428, Melbourne, VIC 8001, Australia

Deadline for manuscript submissions:

closed (5 April 2023)

Message from the Guest Editors

It is highly likely that any post-COVID economic recovery will entail fast-paced construction, including both residential homes and infrastructural provisions, as well as fuel-efficient and more integrated transportation networks. Needless to say, we need to expend a more concerted effort in designing and developing novel, safer, and sustainable materials. This would reduce our dependency on fossil-fuel-derived materials and technologies, and at the same time uphold the principle of the much-needed circular economy. Ideally, we should rely more on materials that can be sourced from the natural world and/or devise methods to fabricate hybrid materials that incorporate them as a major component. The current Special Issue will therefore focus on concepts, synthetic methodologies, characterization techniques, and engineering aspects of polymeric materials that help to serve the underpinning ethos of novelty, safety, and sustainability beyond 2020.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien und Polymertechnologie, University of Potsdam, 14476 Potsdam-Golm, Germany

Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 5.0.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)

Contact Us