

## Special Issue

# Process and Technology for Enhancing the Sustainability, Recycling and Circularity of Polymer Composites Materials

### Message from the Guest Editors

The problem of waste and end-of-life components has become increasingly urgent, requiring us to manage and to consider different resources for future applications.

The above is especially true for thermoset matrix composites, which have been widely distributed in various industrial fields, such as aeronautics, power generation, marine, automotive, construction, etc., due to their excellent mechanical properties. Therefore, this is attracting the attention of the scientific world, which is aiming at finding new solutions and process methods to make them more environmentally sustainable, recyclable and circular. With this Special Issue, we hope to collect some interesting contributions in this field.

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### Guest Editors

Dr. Marco Valente

Dr. Francesca Nanni

Prof. Dr. Gianluca Cicala

Dr. Matteo Sambucci

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### Deadline for manuscript submissions

31 October 2025



## Polymers

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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 4.7.

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.

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### Editor-in-Chief

Prof. Dr. Alexander Böker

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