

## Special Issue

# Polymeric Sandwich Composite Materials

### Message from the Guest Editors

- Polymeric sandwich composite materials have garnered significant interest from both researchers and industries due to their remarkable properties and broad applications, especially in addressing challenges related to material efficiency and sustainability. By combining novel materials with cutting-edge technologies, polymeric sandwich composites are setting the stage for more effective, durable, and environmentally conscious systems across different industries.
- This Special Issue is designed to compile cutting-edge research on polymeric sandwich composite materials intended for diverse applications. We welcome submissions focusing on the design, synthesis, and characterization of advanced polymer systems; the design, fabrication process, and mechanical characteristics of composite structures; and innovations in multifunctional sandwich composites. Additionally, theoretical and computational studies on the constitutive modeling of these composites, as well as experimental and simulation-based approaches to understanding their behavior under various conditions, are highly encouraged.

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### Guest Editors

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### Deadline for manuscript submissions

30 November 2025



## Polymers

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### 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 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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