

## Special Issue

# Extrusion of Polymer Blends and Composites

### Message from the Guest Editors

Developing products with a lighter weight, higher performance, and lower carbon dioxide footprint remains a priority for almost all applications, including mobility, industrial, consumer goods, packaging, and construction. To fulfil these goals, enhancement of current systems or the development of new materials and processes is needed. Since their invention, extruders have been utilized as well-established equipment in the plastic manufacturing industry for mixing, compounding, shaping materials, and masterbatch production. Meeting the desired end-use product performance requires a deep understanding of material behaviour, processing, and the mechanisms that govern the properties. This Special Issue aims to report on the progress of novel research topics related to the “Extrusion of Polymer Blends and Composites”. We are inviting researchers to contribute their review and research manuscripts on advances in polymer extrusion.

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### Guest Editors

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### Deadline for manuscript submissions

closed (25 February 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 4.9.

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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