



## Epoxy Thermoset Polymer Composites

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Deadline for manuscript submissions:

**closed (31 January 2025)**

### Message from the Guest Editors

Dear Colleagues,

Epoxy thermoset composites represent a class of materials with a wide array of applications across demanding industries. Key attributes defining these composites include exceptional mechanical performance and remarkable stability in both environmental and chemical contexts.

Within the aerospace sector, synthetic fiber-reinforced epoxy composites have witnessed growing adoption due to their exceptional structural properties. In the realm of electrical and electronic components, epoxy nanocomposites have gained significant prominence. While epoxy thermosets reinforced with natural fibers have been under development for many years.

The objective of this Special Issue is to provide fresh perspectives on the enhancement of these materials by incorporating various fillers and fibers tailored. This publication encompasses the entire spectrum of activities associated with these materials, ranging from their manufacturing processes and comprehensive characterization to their utilization in engineering applications. This Special Issue particularly focuses on purposefully engineered composites that endow these materials with intriguing and unique properties.





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## Message from the Editor-in-Chief

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